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Sorry. Your logon could not be completed because no recognized response was received from the gateway system. Please check the gateway "Prompt Characters strings".

Welcome to STN International! Enter x:X

LOGINID:SSPTASXB1612

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

NUMBER OF STREET

NEWS 1 Web Page for STN Seminar Schedule - N. America

NEWS 2 JAN 12 Match STN Content and Features to Your Information Needs, Quickly and Conveniently

NEWS 3 JAN 25 Annual Reload of MEDLINE database

NEWS 4 FEB 16 STN Express Maintenance Release, Version 8.4.2, Is Now Available for Download

NEWS 5 FEB 16 Derwent World Patents Index (DWPI) Revises Indexing of Author Abstracts

NEWS 6 FEB 16 New FASTA Display Formats Added to USGENE and PCTGEN

NEWS 7 FEB 16 INPADOCDB and INPAFAMDB Enriched with New Content and Features

NEWS 8 FEB 16 INSPEC Adding Its Own IPC codes and Author's E-mail Addresses

NEWS 9 APR 02 CAS Registry Number Crossover Limits Increased to 500,000 in Key STN Databases

NEWS 10 APR 02 PATDPAFULL: Application and priority number formats enhanced

NEWS 11 APR 02 DWPI: New display format ALLSTR available

NEWS 12 APR 02 New Thesaurus Added to Derwent Databases for Smooth Sailing through U.S. Patent Codes

NEWS 13 APR 02 EMBASE Adds Unique Records from MEDLINE, Expanding Coverage back to 1948

NEWS 14 APR 07 CA/CAplus CLASS Display Streamlined with Removal of Pre-IPC 8 Data Fields

NEWS 15 APR 07 50,000 World Traditional Medicine (WTM) Patents Now Available in CAplus

NEWS 16 APR 07 MEDLINE Coverage Is Extended Back to 1947

NEWS EXPRESS FEBRUARY 15 10 CURRENT WINDOWS VERSION IS V8.4.2, AND CURRENT DISCOVER FILE IS DATED 15 JANUARY 2010.

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FILE 'HOME' ENTERED AT 10:36:19 ON 17 MAY 2010

=> file registry
COST IN U.S. DOLLARS

COST IN U.S. DOLLARS SINCE FILE TOTAL ENTRY SESSION FULL ESTIMATED COST 0.66 0.66

FILE 'REGISTRY' ENTERED AT 10:37:52 ON 17 MAY 2010 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2010 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 16 MAY 2010 HIGHEST RN 1224049-79-9 DICTIONARY FILE UPDATES: 16 MAY 2010 HIGHEST RN 1224049-79-9

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 8, 2010.

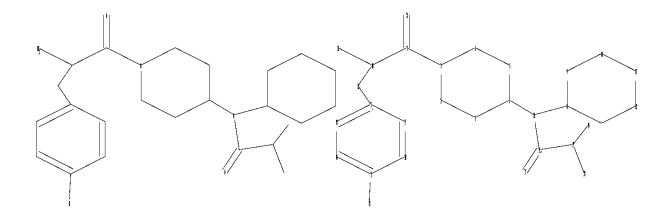
Please note that search-term pricing does apply when conducting ${\tt SmartSELECT}$ searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/support/stngen/stndoc/properties.html

=>

Uploading C:\Program Files\STNEXP\Queries\10579042.str



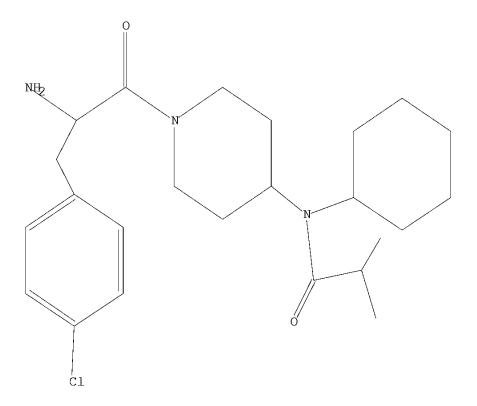
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chain nodes :
19 20 21 22 23 24 25 26 27 28 29 30
ring nodes :
1 \quad 2 \quad 3 \quad 4 \quad 5 \quad 6 \quad 7 \quad 8 \quad 9 \quad 10 \quad 11 \quad 12 \quad 13 \quad 14 \quad 15 \quad 16 \quad 17 \quad 18
chain bonds :
3-19 6-25 8-25 13-23 16-22 19-20 19-24 20-21 20-22 25-26 26-27 26-30
27-28 27-29
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 7-8 7-12 8-9 9-10 10-11 11-12 13-14 13-18
14-15 15-16 16-17 17-18
exact/norm bonds :
1-2 \quad 1-6 \quad 2-3 \quad 3-4 \quad 3-19 \quad 4-5 \quad 5-6 \quad 6-25 \quad 7-8 \quad 7-12 \quad 8-9 \quad 8-25 \quad 9-10 \quad 10-11 \quad 11-12
19-24 20-21 25-26 26-30
exact bonds :
13-23 16-22 19-20 20-22 26-27 27-28 27-29
normalized bonds :
13-14 13-18 14-15 15-16 16-17 17-18
```

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:CLASS 20:CLASS 21:CLASS 22:CLASS 23:CLASS 24:CLASS 25:CLASS 26:CLASS 27:CLASS 28:CLASS 29:CLASS 30:CLASS

L1 STRUCTURE UPLOADED

=> d L1 HAS NO ANSWERS L1 STR



Structure attributes must be viewed using STN Express query preparation.

=>
Uploading C:\Program Files\STNEXP\Queries\10579042 A.str

```
chain nodes :
7  8  9  10  11
ring nodes :
1  2  3  4  5  6
chain bonds :
3-7  6-11  7-8  7-10  8-9
ring bonds :
1-2  1-6  2-3  3-4  4-5  5-6
exact/norm bonds :
1-2  1-6  2-3  3-4  3-7  4-5  5-6  6-11  7-10  8-9
exact bonds :
7-8
```

Match level :

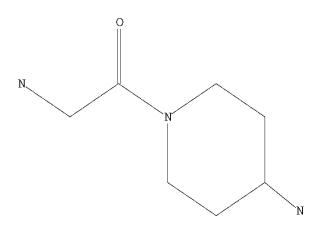
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:CLASS 10:CLASS 11:CLASS

L2 STRUCTURE UPLOADED

=> d

L2 HAS NO ANSWERS

L2STR



Structure attributes must be viewed using STN Express query preparation.

=> s 11 sam

SAMPLE SEARCH INITIATED 10:39:08 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 56 TO ITERATE

100.0% PROCESSED 56 ITERATIONS 0 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE** BATCH **COMPLETE**

671 TO 1569

PROJECTED ITERATIONS: PROJECTED ANSWERS: 0 TO

L30 SEA SSS SAM L1

=> s 11 full

FULL SEARCH INITIATED 10:39:13 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 1124 TO ITERATE

100.0% PROCESSED 1124 ITERATIONS 44 ANSWERS

SEARCH TIME: 00.00.01

L444 SEA SSS FUL L1

=> d 1-44

ANSWER 1 OF 44 REGISTRY COPYRIGHT 2010 ACS on STN L4

RN1072875-69-4 REGISTRY

EDEntered STN: 14 Nov 2008 CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-N-(2,3-difluorophenyl)-3-hydroxy-2,2-dimethyl- (CA INDEX NAME)

FS STEREOSEARCH

MF C25 H30 C1 F2 N3 O3

CI COM

SR CA

Absolute stereochemistry.

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L4 ANSWER 2 OF 44 REGISTRY COPYRIGHT 2010 ACS on STN

RN 1072783-59-5 REGISTRY

ED Entered STN: 14 Nov 2008

CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-N-(2,3-difluorophenyl)-3-hydroxy-2,2-dimethyl-, hydrochloride (1:1) (CA INDEX NAME)

FS STEREOSEARCH

MF C25 H30 C1 F2 N3 O3 . C1 H

SR CA

LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER

CRN (1072875-69-4)

Absolute stereochemistry.

● HCl

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

```
L4 ANSWER 3 OF 44 REGISTRY COPYRIGHT 2010 ACS on STN
```

RN 852522-11-3 REGISTRY

ED Entered STN: 20 Jun 2005

CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-2-(hydroxymethyl)-2-methyl-N-(trans-4-methylcyclohexyl)- (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-3-hydroxy-2,2-dimethyl-N-(trans-4-methylcyclohexyl)- (9CI)

FS STEREOSEARCH

MF C26 H40 C1 N3 O3

CI COM

SR CA

Absolute stereochemistry.

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L4 ANSWER 4 OF 44 REGISTRY COPYRIGHT 2010 ACS on STN

RN 852522-10-2 REGISTRY

ED Entered STN: 20 Jun 2005

CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-N-(4,4-dimethylcyclohexyl)-3-hydroxy-2,2-dimethyl- (CA INDEX NAME)

FS STEREOSEARCH

MF C27 H42 C1 N3 O3

CI COM

SR CA

- L4 ANSWER 5 OF 44 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 852522-09-9 REGISTRY
- ED Entered STN: 20 Jun 2005
- CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-2-(hydroxymethyl)-2-methyl-N-(cis-4-methylcyclohexyl)- (CA INDEX NAME)

OTHER CA INDEX NAMES:

- CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-3-hydroxy-2,2-dimethyl-N-(cis-4-methylcyclohexyl)- (9CI)
- FS STEREOSEARCH
- MF C26 H40 C1 N3 O3
- CI COM
- SR CA

Absolute stereochemistry.

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

- L4 ANSWER 6 OF 44 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 852522-06-6 REGISTRY
- ED Entered STN: 20 Jun 2005
- CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-N-cyclohexyl-3-hydroxy-2-(hydroxymethyl)-2-methyl- (CA INDEX NAME)
- FS STEREOSEARCH
- MF C25 H38 Cl N3 O4
- CI COM
- SR CA

- L4 ANSWER 7 OF 44 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 852522-05-5 REGISTRY
- ED Entered STN: 20 Jun 2005
- CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-N-cyclohexyl-3-hydroxy-2,2-dimethyl- (CA INDEX NAME)
- FS STEREOSEARCH
- MF C25 H38 C1 N3 O3
- CI COM
- SR CA

Absolute stereochemistry.

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

- L4 ANSWER 8 OF 44 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 852482-19-0 REGISTRY
- ED Entered STN: 17 Jun 2005
- CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-2-(hydroxymethyl)-2-methyl-N-(trans-4-methylcyclohexyl)-, hydrochloride (1:2) (CA INDEX NAME)

OTHER CA INDEX NAMES:

- CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-3-hydroxy-2,2-dimethyl-N-(trans-4-methylcyclohexyl)-, dihydrochloride (9CI)
- FS STEREOSEARCH
- MF C26 H40 Cl N3 O3 . 2 Cl H

SR CA

LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

CRN (852522-11-3)

Absolute stereochemistry.

●2 HCl

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 9 OF 44 REGISTRY COPYRIGHT 2010 ACS on STN

RN 852482-18-9 REGISTRY

ED Entered STN: 17 Jun 2005

CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-N-(4,4-dimethylcyclohexyl)-3-hydroxy-2,2-dimethyl-,hydrochloride (1:2) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-N-(4,4-dimethylcyclohexyl)-3-hydroxy-2,2-dimethyl-, dihydrochloride (9CI)

FS STEREOSEARCH

MF C27 H42 C1 N3 O3 . 2 C1 H

SR CA

LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

CRN (852522-10-2)

●2 HCl

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE) 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 10 OF 44 REGISTRY COPYRIGHT 2010 ACS on STN

RN 852482-17-8 REGISTRY

ED Entered STN: 17 Jun 2005

CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-2-(hydroxymethyl)-2-methyl-N-(cis-4-methylcyclohexyl)-, hydrochloride (1:2) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-3-hydroxy-2,2-dimethyl-N-(cis-4-methylcyclohexyl)-, dihydrochloride (9CI)

FS STEREOSEARCH

MF C26 H40 Cl N3 O3 . 2 Cl H

SR CA

LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

CRN (852522-09-9)

- 1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L4 ANSWER 11 OF 44 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 852482-14-5 REGISTRY
- ED Entered STN: 17 Jun 2005
- CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-N-cyclohexyl-3-hydroxy-2-(hydroxymethyl)-2-methyl-, monohydrochloride (9CI) (CA INDEX NAME)
- FS STEREOSEARCH
- MF C25 H38 C1 N3 O4 . C1 H
- SR CA
- LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL
- CRN (852522-06-6)

Absolute stereochemistry.

● HCl

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L4 ANSWER 12 OF 44 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 852482-13-4 REGISTRY
- ED Entered STN: 17 Jun 2005
- CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-N-cyclohexyl-3-hydroxy-2,2-dimethyl-, hydrochloride (1:1) (CA INDEX NAME)

OTHER CA INDEX NAMES:

- CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-N-cyclohexyl-3-hydroxy-2,2-dimethyl-, monohydrochloride (9CI)
- FS STEREOSEARCH
- MF C25 H38 Cl N3 O3 . Cl H
- SR CA
- LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL
- CRN (852522-05-5)

Absolute stereochemistry.

HCl

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 13 OF 44 REGISTRY COPYRIGHT 2010 ACS on STN

RN 852480-31-0 REGISTRY

ED Entered STN: 17 Jun 2005

CN Propanamide, N-[1-[(2S)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-N-cyclohexyl-2-methyl-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Propanamide, N-[1-[(2S)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-N-cyclohexyl-2-methyl-, mono(trifluoroacetate) (9CI)

FS STEREOSEARCH

MF C24 H36 C1 N3 O2 . C2 H F3 O2

SR CA

LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

CM 1

CRN 852480-30-9

CMF C24 H36 C1 N3 O2

CM 2

CRN 76-05-1 CMF C2 H F3 O2

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE) 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 14 OF 44 REGISTRY COPYRIGHT 2010 ACS on STN

RN 852480-30-9 REGISTRY

ED Entered STN: 17 Jun 2005

CN Propanamide, N-[1-[(2S)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-N-cyclohexyl-2-methyl- (CA INDEX NAME)

FS STEREOSEARCH

MF C24 H36 C1 N3 O2

CI COM

SR CA

Absolute stereochemistry.

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L4 ANSWER 15 OF 44 REGISTRY COPYRIGHT 2010 ACS on STN

RN 852480-29-6 REGISTRY

ED Entered STN: 17 Jun 2005

CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-N-(2-fluoro-4-methoxyphenyl)-2-methyl-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-N-(2-fluoro-4-methoxyphenyl)-2-methyl-, mono(trifluoroacetate) (9CI)

FS STEREOSEARCH

MF C25 H31 C1 F N3 O3 . C2 H F3 O2

SR CA

LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

CM 1

CRN 852480-28-5

CMF C25 H31 C1 F N3 O3

Absolute stereochemistry.

CM 2

CRN 76-05-1 CMF C2 H F3 O2

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 16 OF 44 REGISTRY COPYRIGHT 2010 ACS on STN

RN 852480-28-5 REGISTRY

ED Entered STN: 17 Jun 2005

CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-N-(2-fluoro-4-methoxyphenyl)-2-methyl- (CA INDEX NAME)

FS STEREOSEARCH

MF C25 H31 C1 F N3 O3

CI COM

SR CA

L4 ANSWER 17 OF 44 REGISTRY COPYRIGHT 2010 ACS on STN

RN 852480-27-4 REGISTRY

ED Entered STN: 17 Jun 2005

CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-N-(3,4-difluorophenyl)-2-methyl-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-N-(3,4-difluorophenyl)-2-methyl-, mono(trifluoroacetate) (9CI)

FS STEREOSEARCH

MF C24 H28 C1 F2 N3 O2 . C2 H F3 O2

SR CA

LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

CM 1

CRN 852480-26-3

CMF C24 H28 C1 F2 N3 O2

Absolute stereochemistry.

CM 2

CRN 76-05-1

CMF C2 H F3 O2

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

- L4 ANSWER 18 OF 44 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 852480-26-3 REGISTRY
- ED Entered STN: 17 Jun 2005
- CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-N-(3,4-difluorophenyl)-2-methyl- (CA INDEX NAME)
- FS STEREOSEARCH
- MF C24 H28 C1 F2 N3 O2
- CI COM
- SR CA

Absolute stereochemistry.

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

- L4 ANSWER 19 OF 44 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 852480-25-2 REGISTRY
- ED Entered STN: 17 Jun 2005
- CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-N-(2,6-difluorophenyl)-2-methyl-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

OTHER CA INDEX NAMES:

- CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-N-(2,6-difluorophenyl)-2-methyl-, mono(trifluoroacetate) (9CI)
- FS STEREOSEARCH
- MF C24 H28 C1 F2 N3 O2 . C2 H F3 O2
- SR CA
- LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

CM 1

- CRN 852480-24-1
- CMF C24 H28 C1 F2 N3 O2

Absolute stereochemistry.

CM 2

CRN 76-05-1 CMF C2 H F3 O2

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 20 OF 44 REGISTRY COPYRIGHT 2010 ACS on STN

RN 852480-24-1 REGISTRY

ED Entered STN: 17 Jun 2005

CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-N-(2,6-difluorophenyl)-2-methyl- (CA INDEX NAME)

FS STEREOSEARCH

MF C24 H28 C1 F2 N3 O2

CI COM

SR CA

Absolute stereochemistry.

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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L4 ANSWER 21 OF 44 REGISTRY COPYRIGHT 2010 ACS on STN
```

RN 852480-23-0 REGISTRY

ED Entered STN: 17 Jun 2005

CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-N-(2,5-difluorophenyl)-2-methyl-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-N-(2,5-difluorophenyl)-2-methyl-, mono(trifluoroacetate) (9CI)

FS STEREOSEARCH

MF C24 H28 C1 F2 N3 O2 . C2 H F3 O2

SR CA

LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

CM 1

CRN 852480-22-9

CMF C24 H28 C1 F2 N3 O2

Absolute stereochemistry.

CM 2

CRN 76-05-1 CMF C2 H F3 O2

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 22 OF 44 REGISTRY COPYRIGHT 2010 ACS on STN

RN 852480-22-9 REGISTRY

ED Entered STN: 17 Jun 2005

CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-N-(2,5-difluorophenyl)-2-methyl- (CA INDEX NAME)

FS STEREOSEARCH

MF C24 H28 C1 F2 N3 O2

CI COM

Absolute stereochemistry.

$$\begin{array}{c|c} F & O & R \\ \hline & NH_2 & \\ \hline & i-Pr & O \end{array}$$

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L4 ANSWER 23 OF 44 REGISTRY COPYRIGHT 2010 ACS on STN

RN 852480-21-8 REGISTRY

ED Entered STN: 17 Jun 2005

CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-N-(2,4-difluorophenyl)-2-methyl-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-N-(2,4-difluorophenyl)-2-methyl-, mono(trifluoroacetate) (9CI)

FS STEREOSEARCH

MF C24 H28 C1 F2 N3 O2 . C2 H F3 O2

SR CA

LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

CM 1

CRN 852480-20-7

CMF C24 H28 C1 F2 N3 O2

Absolute stereochemistry.

CM 2

CRN 76-05-1

CMF C2 H F3 O2

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 24 OF 44 REGISTRY COPYRIGHT 2010 ACS on STN

RN 852480-20-7 REGISTRY

ED Entered STN: 17 Jun 2005

CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-N-(2,4-difluorophenyl)-2-methyl- (CA INDEX NAME)

FS STEREOSEARCH

MF C24 H28 C1 F2 N3 O2

CI COM

SR CA

Absolute stereochemistry.

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

- L4 ANSWER 25 OF 44 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 852480-19-4 REGISTRY
- ED Entered STN: 17 Jun 2005
- CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-N-(2,3-difluorophenyl)-2-methyl-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

OTHER CA INDEX NAMES:

- CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-N-(2,3-difluorophenyl)-2-methyl-, mono(trifluoroacetate) (9CI)
- FS STEREOSEARCH
- MF C24 H28 C1 F2 N3 O2 . C2 H F3 O2
- SR CA
- LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

CM 1

CRN 852480-18-3

CMF C24 H28 C1 F2 N3 O2

Absolute stereochemistry.

CM 2

CRN 76-05-1 CMF C2 H F3 O2

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 26 OF 44 REGISTRY COPYRIGHT 2010 ACS on STN

RN 852480-18-3 REGISTRY

ED Entered STN: 17 Jun 2005

CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-N-(2,3-difluorophenyl)-2-methyl- (CA INDEX NAME)

FS STEREOSEARCH

MF C24 H28 C1 F2 N3 O2

CI COM

SR CA

```
L4
     ANSWER 27 OF 44 REGISTRY COPYRIGHT 2010 ACS on STN
RN
     852480-17-2 REGISTRY
     Entered STN: 17 Jun 2005
ED
     Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-
CN
     piperidinyl]-N-(4-fluorophenyl)-2-methyl-, 2,2,2-trifluoroacetate (1:1)
     (CA INDEX NAME)
OTHER CA INDEX NAMES:
     Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-
     piperidinyl]-N-(4-fluorophenyl)-2-methyl-, mono(trifluoroacetate) (9CI)
FS
     STEREOSEARCH
     C24 H29 C1 F N3 O2 . C2 H F3 O2
MF
SR
LC
     STN Files:
                  CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL
```

CM 1

CRN 852480-16-1 CMF C24 H29 C1 F N3 O2

Absolute stereochemistry.

CM 2

CRN 76-05-1

CMF C2 H F3 O2

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

ANSWER 28 OF 44 REGISTRY COPYRIGHT 2010 ACS on STN L4852480-16-1 REGISTRY RNEDEntered STN: 17 Jun 2005 CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4piperidinyl]-N-(4-fluorophenyl)-2-methyl- (CA INDEX NAME) FS STEREOSEARCH MFC24 H29 C1 F N3 O2 CI COM SR CA

Absolute stereochemistry.

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L4 ANSWER 29 OF 44 REGISTRY COPYRIGHT 2010 ACS on STN

RN 852480-15-0 REGISTRY

ED Entered STN: 17 Jun 2005

CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-N-(3-fluorophenyl)-2-methyl-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-N-(3-fluorophenyl)-2-methyl-, mono(trifluoroacetate) (9CI)

FS STEREOSEARCH

MF C24 H29 C1 F N3 O2 . C2 H F3 O2

SR CA

LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

CM 1

CRN 852480-14-9

CMF C24 H29 C1 F N3 O2

Absolute stereochemistry.

CM 2

CRN 76-05-1 CMF C2 H F3 O2

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 30 OF 44 REGISTRY COPYRIGHT 2010 ACS on STN

RN 852480-14-9 REGISTRY

ED Entered STN: 17 Jun 2005

CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-N-(3-fluorophenyl)-2-methyl- (CA INDEX NAME)

FS STEREOSEARCH

MF C24 H29 C1 F N3 O2

CI COM

SR CA

Absolute stereochemistry.

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

- L4 ANSWER 31 OF 44 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 852480-13-8 REGISTRY
- ED Entered STN: 17 Jun 2005
- CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-N-(2-fluorophenyl)-2-methyl-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

OTHER CA INDEX NAMES:

- CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-N-(2-fluorophenyl)-2-methyl-, mono(trifluoroacetate) (9CI) FS STEREOSEARCH
- FS STEREOSEARCH
 MF C24 H29 C1 F N3 O2 . C2 H F3 O2

SR CA

LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

CM 1

CRN 852480-12-7

CMF C24 H29 C1 F N3 O2

CM 2

CRN 76-05-1 CMF C2 H F3 O2

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 32 OF 44 REGISTRY COPYRIGHT 2010 ACS on STN

RN 852480-12-7 REGISTRY

ED Entered STN: 17 Jun 2005

CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-N-(2-fluorophenyl)-2-methyl- (CA INDEX NAME)

FS STEREOSEARCH

MF C24 H29 C1 F N3 O2

CI COM

SR CA

Absolute stereochemistry.

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L4 ANSWER 33 OF 44 REGISTRY COPYRIGHT 2010 ACS on STN

```
852480-11-6 REGISTRY
RN
ED
     Entered STN: 17 Jun 2005
     Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-
CN
     piperidinyl]-N-(2-chlorophenyl)-2-methyl-, 2,2,2-trifluoroacetate (1:1)
     (CA INDEX NAME)
OTHER CA INDEX NAMES:
     Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-
     piperidinyl]-N-(2-chlorophenyl)-2-methyl-, mono(trifluoroacetate) (9CI)
FS
     STEREOSEARCH
     C24 H29 C12 N3 O2 . C2 H F3 O2
MF
SR
     CA
LC
     STN Files:
                  CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL
     CM
          1
     CRN
         852480-10-5
     CMF
         C24 H29 C12 N3 O2
```

Absolute stereochemistry.

CM 2
CRN 76-05-1
CMF C2 H F3 O2

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

- L4 ANSWER 34 OF 44 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 852480-10-5 REGISTRY
- ED Entered STN: 17 Jun 2005
- CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-N-(2-chlorophenyl)-2-methyl- (CA INDEX NAME)
- FS STEREOSEARCH
- MF C24 H29 C12 N3 O2
- CI COM
- SR CA

Absolute stereochemistry.

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L4 ANSWER 35 OF 44 REGISTRY COPYRIGHT 2010 ACS on STN

RN 852480-09-2 REGISTRY

ED Entered STN: 17 Jun 2005

CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-N-(3-methoxyphenyl)-2-methyl-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-N-(3-methoxyphenyl)-2-methyl-, mono(trifluoroacetate) (9CI)

FS STEREOSEARCH

MF C25 H32 C1 N3 O3 . C2 H F3 O2

SR CA

LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

CM 1

CRN 852480-08-1

CMF C25 H32 C1 N3 O3

Absolute stereochemistry.

CM 2

CRN 76-05-1

CMF C2 H F3 O2

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 36 OF 44 REGISTRY COPYRIGHT 2010 ACS on STN

RN 852480-08-1 REGISTRY

ED Entered STN: 17 Jun 2005

CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-N-(3-methoxyphenyl)-2-methyl- (CA INDEX NAME)

FS STEREOSEARCH

MF C25 H32 C1 N3 O3

CI COM

SR CA

Absolute stereochemistry.

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L4 ANSWER 37 OF 44 REGISTRY COPYRIGHT 2010 ACS on STN

RN 852480-07-0 REGISTRY

ED Entered STN: 17 Jun 2005

CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-N-(2-methoxyphenyl)-2-methyl-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-N-(2-methoxyphenyl)-2-methyl-, mono(trifluoroacetate) (9CI)

FS STEREOSEARCH

MF C25 H32 C1 N3 O3 . C2 H F3 O2

SR CA

LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

CM 1

CRN 852480-06-9

CMF C25 H32 C1 N3 O3

CM 2

CRN 76-05-1 CMF C2 H F3 O2

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 38 OF 44 REGISTRY COPYRIGHT 2010 ACS on STN

RN 852480-06-9 REGISTRY

ED Entered STN: 17 Jun 2005

CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-N-(2-methoxyphenyl)-2-methyl- (CA INDEX NAME)

FS STEREOSEARCH

MF C25 H32 Cl N3 O3

CI COM

SR CA

Absolute stereochemistry.

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L4 ANSWER 39 OF 44 REGISTRY COPYRIGHT 2010 ACS on STN

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RN 852480-05-8 REGISTRY
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ED Entered STN: 17 Jun 2005

CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-2-methyl-N-phenyl-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-2-methyl-N-phenyl-, mono(trifluoroacetate) (9CI)

FS STEREOSEARCH

MF C24 H30 C1 N3 O2 . C2 H F3 O2

SR CA

LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

CM 1

CRN 852480-04-7 CMF C24 H30 C1 N3 O2

Absolute stereochemistry.

$$\begin{array}{c|c} & & & \\ & & & \\ i-\text{Pr} & & \\ & & \\ & & \\ \text{Ph} & & \\ \end{array}$$

CM 2

CRN 76-05-1 CMF C2 H F3 O2

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 40 OF 44 REGISTRY COPYRIGHT 2010 ACS on STN

RN 852480-04-7 REGISTRY

ED Entered STN: 17 Jun 2005

CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-2-methyl-N-phenyl- (CA INDEX NAME)

FS STEREOSEARCH

MF C24 H30 C1 N3 O2

CI COM

SR CA

L4 ANSWER 41 OF 44 REGISTRY COPYRIGHT 2010 ACS on STN

RN 852479-71-1 REGISTRY

ED Entered STN: 17 Jun 2005

CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-N-cyclohexyl-2,2-dimethyl-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-N-cyclohexyl-2,2-dimethyl-, mono(trifluoroacetate) (9CI)

FS STEREOSEARCH

MF C25 H38 C1 N3 O2 . C2 H F3 O2

SR CA

LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

CM 1

CRN 852479-70-0

CMF C25 H38 C1 N3 O2

Absolute stereochemistry.

CM 2

CRN 76-05-1 CMF C2 H F3 O2

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L4 ANSWER 42 OF 44 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 852479-70-0 REGISTRY
- ED Entered STN: 17 Jun 2005
- CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-N-cyclohexyl-2,2-dimethyl- (CA INDEX NAME)
- FS STEREOSEARCH
- MF C25 H38 C1 N3 O2
- CI COM
- SR CA

Absolute stereochemistry.

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

- L4 ANSWER 43 OF 44 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 852479-69-7 REGISTRY
- ED Entered STN: 17 Jun 2005
- CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-N-cyclohexyl-2-methyl-, 2,2,2-trifluoroacetate (1:1) (CA INDEX NAME)

OTHER CA INDEX NAMES:

- CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-N-cyclohexyl-2-methyl-, mono(trifluoroacetate) (9CI)
- FS STEREOSEARCH
- MF C24 H36 C1 N3 O2 . C2 H F3 O2
- SR CA
- LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

CM 1

CRN 852479-68-6

CMF C24 H36 C1 N3 O2

CM 2

CRN 76-05-1 CMF C2 H F3 O2

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 44 OF 44 REGISTRY COPYRIGHT 2010 ACS on STN

RN 852479-68-6 REGISTRY

ED Entered STN: 17 Jun 2005

CN Propanamide, N-[1-[(2R)-2-amino-3-(4-chlorophenyl)-1-oxopropyl]-4-piperidinyl]-N-cyclohexyl-2-methyl- (CA INDEX NAME)

FS STEREOSEARCH

MF C24 H36 C1 N3 O2

CI COM

SR CA

LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER

Absolute stereochemistry.

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> s 12 sss sam

SAMPLE SEARCH INITIATED 10:40:39 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 2691 TO ITERATE

74.3% PROCESSED 2000 ITERATIONS

50 ANSWERS

INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**
PROJECTED ITERATIONS: 50709 TO 56931

PROJECTED ANSWERS: 1949 TO 3325

L5 50 SEA SSS SAM L2

=> d 1-50

L5 ANSWER 1 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN

RN 1218533-87-9 REGISTRY

ED Entered STN: 11 Apr 2010

CN 1-Propanone, 1-(4-amino-1-piperidinyl)-2-(dipropylamino)- (CA INDEX NAME)

MF C14 H29 N3 O

SR Chemical Catalog

Supplier: Aurora Fine Chemicals

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L5 ANSWER 2 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN

RN 1218481-53-8 REGISTRY

ED Entered STN: 11 Apr 2010

CN 1-Butanone, 1-(4-amino-1-piperidinyl)-2-(cyclohexylethylamino)-3-methyl-(CA INDEX NAME)

MF C18 H35 N3 O

SR Chemical Catalog

Supplier: Aurora Fine Chemicals

L5ANSWER 3 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN

RN 1218262-40-8 REGISTRY

EDEntered STN: 11 Apr 2010

Cyclopropanecarboxamide, N-[1-(2-amino-1-oxobutyl)-4-piperidinyl]- (CA CNINDEX NAME)

MFC13 H23 N3 O2

Chemical Catalog SR

Supplier: Aurora Fine Chemicals

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L5ANSWER 4 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN

RN1189531-49-4 REGISTRY

ΕD

Entered STN: 22 Oct 2009 1-Propanone, 1-[4-[(4,5-dihydro-1H-imidazol-2-yl)amino]-1-piperidinyl]-3-CN(1H-imidazol-5-yl)-2-[(5,6,7,8-tetrahydro-8-quinolinyl)amino]- (CA INDEX NAME)

C23 H32 N8 O MF

SR CA

LCCA, CAPLUS, TOXCENTER, USPATFULL STN Files:

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 5 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN

RN 1188374-96-0 REGISTRY

ED Entered STN: 15 Oct 2009

CN Ethanone, 2-amino-1-[4-[(2-chlorophenyl)amino]-1-piperidinyl]-, hydrochloride (1:2) (CA INDEX NAME)

MF C13 H18 Cl N3 O . 2 Cl H

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

CRN (1188439-51-1)

$$H_2N-CH_2-C$$
 $C1$
 $C1$

●2 HC1

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 6 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN

RN 1188372-45-3 REGISTRY

ED Entered STN: 15 Oct 2009

CN 2-Pyridinecarboxamide, N-[2-[4-[(2-chlorophenyl)amino]-1-piperidinyl]-2-oxoethyl]-5-(phenylamino)- (CA INDEX NAME)

MF C25 H26 C1 N5 O2

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

$$\begin{array}{c|c} & & & & & & \\ & & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\$$

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 7 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN

RN 1188372-33-9 REGISTRY

ED Entered STN: 15 Oct 2009

CN 1H-Pyrazole-3-carboxamide, N-[2-[4-[(2-chlorophenyl)amino]-1-piperidinyl]-2-oxoethyl]-5-(3-hydroxyphenyl)- (CA INDEX NAME)

MF C23 H24 C1 N5 O3

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

$$\begin{array}{c|c}
 & C1 \\
 & N \\
 & C-NH-CH_2-C-N \\
\end{array}$$

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

- L5 ANSWER 8 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 1188372-04-4 REGISTRY
- ED Entered STN: 15 Oct 2009
- CN [1,1'-Biphenyl]-4-carboxamide, N-[2-[4-[(2-chlorophenyl)methylamino]-1-piperidinyl]-2-oxoethyl]- (CA INDEX NAME)
- MF C27 H28 C1 N3 O2
- SR CA
- LC STN Files: CA, CAPLUS, USPATFULL

$$\begin{array}{c|c} & \text{Me} & \text{N} & \text{C-} \text{CH}_2\text{--} \text{NH-} \text{C} \\ \hline \\ \text{C1} & \text{Ph} \\ \end{array}$$

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L5 ANSWER 9 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 1184808-37-4 REGISTRY
- ED Entered STN: 15 Sep 2009
- CN Propanamide, N-[1-[2-[(cyclopropylmethyl)amino]acetyl]-4-piperidinyl]-2-methyl- (CA INDEX NAME)
- MF C15 H27 N3 O2
- SR Chemical Catalog
 - Supplier: UkrOrgSynthesis
- LC STN Files: CHEMCATS

L5 ANSWER 10 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN

RN 1184589-56-7 REGISTRY

ED Entered STN: 15 Sep 2009

CN Propanamide, N-[1-(2-amino-2-cyclopropyl-1-oxopropyl)-4-piperidinyl]- (CA INDEX NAME)

MF C14 H25 N3 O2

SR Chemical Catalog

Supplier: UkrOrgSynthesis

LC STN Files: CHEMCATS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L5 ANSWER 11 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN

RN 1184476-00-3 REGISTRY

ED Entered STN: 15 Sep 2009

CN Propanamide, 2-methyl-N-[1-[2-[(1-methylpropyl)amino]acetyl]-4-

piperidinyl]- (CA INDEX NAME)

MF C15 H29 N3 O2

SR Chemical Catalog

Supplier: UkrOrgSynthesis

LC STN Files: CHEMCATS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L5 ANSWER 12 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN

RN 1182979-14-1 REGISTRY

ED Entered STN: 13 Sep 2009

CN Propanamide, N-[1-[2-(cyclopropylamino)acetyl]-4-piperidinyl]- (CA INDEX NAME)

MF C13 H23 N3 O2

SR Chemical Catalog

Supplier: UkrOrgSynthesis

LC STN Files: CHEMCATS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L5 ANSWER 13 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN

RN 1181630-21-6 REGISTRY

ED Entered STN: 09 Sep 2009

CN Ethanone, 1-(4-amino-1-piperidinyl)-2-[bis(2-methylpropyl)amino]- (CA INDEX NAME)

MF C15 H31 N3 O

SR Chemical Catalog

Supplier: Otava

LC STN Files: CHEMCATS

$$C-CH_2-N(Bu-i)_2$$

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L5 ANSWER 14 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN

RN 1181586-88-8 REGISTRY

ED Entered STN: 09 Sep 2009

CN Ethanone, 1-(4-amino-1-piperidinyl)-2-[methyl(1-methyl-4-piperidinyl)amino]- (CA INDEX NAME)

MF C14 H28 N4 O

SR Chemical Catalog

Supplier: Otava

LC STN Files: CHEMCATS

$$\stackrel{\text{Me}}{\underset{\text{N-CH}_2-C-N}{\text{N}}} \stackrel{\text{NH}_2}{\underset{\text{N-CH}_2}{\text{N}}}$$

- L5 ANSWER 15 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 1181585-94-3 REGISTRY
- ED Entered STN: 09 Sep 2009
- CN Benzamide, N-[2-(4-amino-1-piperidinyl)-2-oxoethyl]-4-chloro- (CA INDEX NAME)
- MF C14 H18 C1 N3 O2
- SR Chemical Catalog
 - Supplier: Otava
- LC STN Files: CHEMCATS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

- L5 ANSWER 16 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 1178770-34-7 REGISTRY
- ED Entered STN: 01 Sep 2009
- CN Cyclopropanecarboxamide, N-[1-[2-(cyclopropylamino)acetyl]-4-piperidinyl]- (CA INDEX NAME)
- MF C14 H23 N3 O2
- SR Chemical Catalog
 - Supplier: UkrOrgSynthesis
- LC STN Files: CHEMCATS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

- L5 ANSWER 17 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 1163794-79-3 REGISTRY
- ED Entered STN: 16 Jul 2009
- CN Carbamic acid, N-[1-[(2S,3S)-2-[[[5-[2-[(2S)-2-[(cyclobutylamino)carbonyl]-1-pyrrolidinyl]-2-oxoethoxy]-1-phenyl-1H-pyrazol-3-yl]carbonyl]amino]-3-methyl-1-oxopentyl]-4-piperidinyl]-, butyl ester (CA INDEX NAME)
- FS STEREOSEARCH
- MF C37 H53 N7 O7

SR CA

LC STN Files: CA, CAPLUS, TOXCENTER

Absolute stereochemistry.

PAGE 1-B

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 18 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN

RN 1160256-11-0 REGISTRY

ED Entered STN: 29 Jun 2009

CN Benzamide, N-[(3R,4R)-1-[2-[(aminocarbonyl)amino]acetyl]-3-(3,4-dichlorophenyl)-4-piperidinyl]-N-methyl-3,5-bis(trifluoromethyl)- (CA INDEX NAME)

FS STEREOSEARCH

MF C24 H22 C12 F6 N4 O3

SR CA

LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 19 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN

RN 1120334-45-3 REGISTRY

ED Entered STN: 13 Mar 2009

CN Ethanone, 2-amino-1-[4-[(5-chloro-2-phenyl-1H-indol-7-yl)amino]-1-piperidinyl]- (CA INDEX NAME)

MF C21 H23 Cl N4 O

SR CA

LC STN Files: CA, CAPLUS, TOXCENTER

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 20 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN RN 1103866-11-0 REGISTRY

ED Entered STN: 10 Feb 2009

CN Benzamide, N-[1-[2-[[(2-fluorophenyl)sulfonyl]amino]-4-(methylthio)-1-oxobutyl]-4-piperidinyl]- (CA INDEX NAME)

MF C23 H28 F N3 O4 S2

SR Chemical Library

Supplier: Aurora Fine Chemicals

LC STN Files: CHEMCATS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L5 ANSWER 21 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN

RN 1093228-32-0 REGISTRY

ED Entered STN: 12 Jan 2009

CN Tricyclo[3.3.1.13,7]decane-1-carboxamide, N-[1-[[4-(benzoylamino)-1-piperidinyl]carbonyl]-2-methylpropyl]- (CA INDEX NAME)

MF C28 H39 N3 O3

SR Chemical Library

Supplier: AKos Consulting and Solutions GmbH

LC STN Files: CHEMCATS

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L5 ANSWER 22 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN

RN 1092170-08-5 REGISTRY

ED Entered STN: 30 Dec 2008

CN Benzoic acid, 4-[[1-[(2S)-2-amino-3,3-dimethyl-1-oxobutyl]-4-piperidinyl]amino]-, methyl ester (CA INDEX NAME)

FS STEREOSEARCH

MF C19 H29 N3 O3

CI COM

SR CA

- L5 ANSWER 23 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 1092169-95-3 REGISTRY
- ED Entered STN: 30 Dec 2008
- CN Carbamic acid, N-[[4-(acetylamino)phenyl]methyl]-N-[1-[(2S)-2-amino-3,3-dimethyl-1-oxobutyl]-4-piperidinyl]-, phenylmethyl ester (CA INDEX NAME)
- FS STEREOSEARCH
- MF C28 H38 N4 O4
- CI COM
- SR CA

Absolute stereochemistry.

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

- L5 ANSWER 24 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 1092169-89-5 REGISTRY
- ED Entered STN: 30 Dec 2008
- CN Carbamic acid, N-[1-[(2S)-2-amino-3,3-dimethyl-1-oxobutyl]-4-piperidinyl]-N-[(5-methoxy-4-oxo-4H-pyran-2-yl)methyl]-, 2,2,2-trichloroethyl ester (CA INDEX NAME)
- FS STEREOSEARCH
- MF C21 H30 Cl3 N3 O6
- CI COM
- SR CA

- L5 ANSWER 25 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 1091682-48-2 REGISTRY
- ED Entered STN: 30 Dec 2008
- CN Cyclopentanepropanamide, N-[(1S)-1-[[4-[[(3,4-dihydroxyphenyl)methyl]amino]-1-piperidinyl]carbonyl]-2,2-dimethylpropyl]- α -[(formylhydroxyamino)methyl]-, (α R)- (CA INDEX NAME)
- FS STEREOSEARCH
- MF C28 H44 N4 O6
- SR CA
- LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L5 ANSWER 26 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 1090004-89-9 REGISTRY
- ED Entered STN: 25 Dec 2008
- CN Benzamide, N-[1-[2-[(2-thienylsulfonyl)amino]acetyl]-4-piperidinyl]- (CA INDEX NAME)
- MF C18 H21 N3 O4 S2
- SR Chemical Library
 - Supplier: Ambinter
- LC STN Files: CHEMCATS

$$\begin{array}{c|c} & & & & & & & & & & & & & & & & \\ & & & & & & & & & & & & & \\ & & & & & & & & & & & \\ & & & & & & & & & & \\ & & & & & & & & & & \\ & & & & & & & & & \\ & & & & & & & & & \\ & & & & & & & & \\ & & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & \\ & & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & & \\ & & \\ & & & \\ & & & \\ & & \\ & & & \\ & & \\ & & & \\ & & \\ & & \\ & & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & & \\ & \\ & & \\ & & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\ & \\$$

L5 ANSWER 27 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN

RN 1057139-14-6 REGISTRY

ED Entered STN: 05 Oct 2008

CN INDEX NAME NOT YET ASSIGNED

FS STEREOSEARCH

MF C28 H34 N4 O4 S

SR CA

LC STN Files: CA, CAPLUS, TOXCENTER, USPAT2

Absolute stereochemistry.

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

- L5 ANSWER 28 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 1046783-17-8 REGISTRY
- ED Entered STN: 05 Sep 2008
- CN Carbamic acid, N-[(1R)-1-[(4-chlorophenyl)methyl]-2-[4-[cyclohexyl[[(2-methoxyethyl)amino]carbonyl]amino]-1-piperidinyl]-2-oxoethyl]-,
 1,1-dimethylethyl ester (CA INDEX NAME)
- FS STEREOSEARCH
- MF C29 H45 C1 N4 O5
- SR CA
- LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L5 ANSWER 29 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 1018945-43-1 REGISTRY
- ED Entered STN: 02 May 2008
- CN INDEX NAME NOT YET ASSIGNED
- MF C26 H31 Cl N10 O2
- SR CA
- LC STN Files: CA, CAPLUS, TOXCENTER

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L5 ANSWER 30 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 1018942-63-6 REGISTRY
- ED Entered STN: 02 May 2008
- CN INDEX NAME NOT YET ASSIGNED
- MF C26 H33 N9 O2
- SR CA
- LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

1 REFERENCES IN FILE CA (1907 TO DATE) 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

- L5ANSWER 31 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
- RN
- 1018933-65-7 REGISTRY Entered STN: 02 May 2008 ED
- INDEX NAME NOT YET ASSIGNED CN
- C24 H36 N8 O3 S MF
- SR CA
- LCSTN Files: CA, CAPLUS, TOXCENTER, USPATFULL

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE) 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

- L5ANSWER 32 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
- 1018932-45-0 REGISTRY RN
- Entered STN: 02 May 2008 ΕD
- INDEX NAME NOT YET ASSIGNED CN
- C25 H31 N9 O2 S MF
- SR CA
- STN Files: CA, CAPLUS, TOXCENTER, USPATFULL LC

- 1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L5 ANSWER 33 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 1018931-00-4 REGISTRY
- ED Entered STN: 02 May 2008
- CN INDEX NAME NOT YET ASSIGNED
- MF C26 H32 N8 O2 S
- SR CA
- LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L5 ANSWER 34 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 1018924-94-1 REGISTRY
- ED Entered STN: 02 May 2008
- CN INDEX NAME NOT YET ASSIGNED
- MF C25 H31 N9 O2 S
- SR CA
- LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 35 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN

RN 1018914-04-9 REGISTRY

ED Entered STN: 02 May 2008

CN INDEX NAME NOT YET ASSIGNED

MF C26 H32 N8 O3

SR CA

LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

$$H_2N-N$$
 CH_2-Ph O $C-NH_2$ NH $C-CH_2-NH_2$ $C-CH_2-NH_2$ $C-CH_2-NH_2$

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 36 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN

RN 1018844-94-4 REGISTRY

ED Entered STN: 01 May 2008

CN INDEX NAME NOT YET ASSIGNED

MF C32 H42 C1 N7 O2

SR CA

LC STN Files: CA, CAPLUS, TOXCENTER

$$\begin{array}{c|c} & & & & & & \\ & & & & & \\ H_2N-CH_2-C & & & & \\ & & & & \\ & & & & \\ NH & & & \\ & & & \\ & & & \\ & & & \\ H_2N-N & & \\ \end{array}$$

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

- L5 ANSWER 37 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 1017877-65-4 REGISTRY
- ED Entered STN: 28 Apr 2008
- CN Benzamide, 2-[[1-(2-aminoacetyl)-4-piperidinyl]amino]-4-[4-hydrazinylidene-3,4-dihydro-3-methyl-5-(phenylmethyl)-7H-pyrrolo[2,3-d]pyrimidin-7-yl]-6-methoxy- (CA INDEX NAME)
- MF C29 H35 N9 O3
- SR CA
- LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

- L5 ANSWER 38 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 1017862-63-3 REGISTRY
- ED Entered STN: 28 Apr 2008
- CN Benzamide, 2-[[1-(2-aminoacetyl)-4-piperidinyl]amino]-4-[7-ethyl-4,7-dihydro-4-(methoxyimino)-6-methyl-3-(1-methylethyl)-1H-pyrazolo[3,4-d]pyrimidin-1-yl]- (CA INDEX NAME)

MF C26 H37 N9 O3

SR CA

LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

- L5 ANSWER 39 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 1017804-69-1 REGISTRY
- ED Entered STN: 28 Apr 2008
- CN Benzamide, 2-[[1-(2-aminoacetyl)-4-piperidinyl]amino]-4-[5-hydrazinylidene-5,6,7,8-tetrahydro-3-(phenylmethyl)-1-indolizinyl]-6-methoxy- (CA INDEX NAME)
- MF C30 H37 N7 O3
- SR CA
- LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

- L5 ANSWER 40 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 953413-54-2 REGISTRY
- ED Entered STN: 14 Nov 2007
- CN Benzenesulfonamide, N-[1-[2-(cyclohexylamino)acetyl]-4-piperidinyl]-N-(1-methylethyl)-3-(trifluoromethyl)- (CA INDEX NAME)
- MF C23 H34 F3 N3 O3 S
- SR CA
- LC STN Files: CA, CAPLUS, USPATFULL

1 REFERENCES IN FILE CA (1907 TO DATE) 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

- L5 ANSWER 41 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 945954-73-4 REGISTRY
- ED Entered STN: 03 Sep 2007
- CN Acetamide, N-[2-[(3R,4S)-4-[[(3-methoxy-1-phenyl-1H-pyrazol-4-yl)methyl]amino]-3-phenyl-1-piperidinyl]-2-oxoethyl]- (CA INDEX NAME)
- FS STEREOSEARCH
- MF C26 H31 N5 O3
- SR CA
- LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER

Absolute stereochemistry.

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

- L5 ANSWER 42 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 943849-70-5 REGISTRY
- ED Entered STN: 01 Aug 2007
- CN Pyrazolo[1,5-a]pyrimidine-5,7-dicarboxamide,
 N5-[(3,4-dihydro-3-oxo-2H-1,4-benzoxazin-6-yl)methyl]-N7-[(1S)-2-[4-(dimethylamino)-1-piperidinyl]-1-methyl-2-oxoethyl]- (CA INDEX NAME)
- FS STEREOSEARCH
- MF C27 H32 N8 O5
- SR CA
- LC STN Files: CA, CAPLUS, TOXCENTER, USPATFULL

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

- L5 ANSWER 43 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 943223-17-4 REGISTRY
- ED Entered STN: 24 Jul 2007
- CN Benzamide, N-[(1R)-1-[[4-[cyclopropyl[[3-(trifluoromethyl)phenyl]sulfonyl]amino]-1-piperidinyl]carbonyl]-3,3,3trifluoropropyl]-4-fluoro-2-(trifluoromethyl)- (CA INDEX NAME)
- FS STEREOSEARCH
- MF C27 H25 F10 N3 O4 S
- SR CA
- LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
- L5 ANSWER 44 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN
- RN 943223-06-1 REGISTRY
- ED Entered STN: 24 Jul 2007
- CN Cyclopropanecarboxamide, N-[2-[4-[cyclopropy1[[3-

(trifluoromethyl)phenyl]sulfonyl]amino]-1-piperidinyl]-1,1-dimethyl-2oxoethyl]-1-(trifluoromethyl)- (CA INDEX NAME)

MF C24 H29 F6 N3 O4 S

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 45 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN

RN 943222-78-4 REGISTRY

ED Entered STN: 24 Jul 2007

CN Carbamic acid, N-[(1S)-2-[4-[cyclopropyl[[3-(trifluoromethyl)phenyl]sulfonyl]amino]-1-piperidinyl]-1-methyl-2-oxoethyl]-, 1,1-dimethylethyl ester (CA INDEX NAME)

FS STEREOSEARCH

MF C23 H32 F3 N3 O5 S

SR CA

LC STN Files: CA, CAPLUS, USPATFULL

Absolute stereochemistry.

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 46 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN

RN 937738-97-1 REGISTRY

ED Entered STN: 18 Jun 2007

CN Propanamide, N-[1-[(2R)-2-amino-2-phenylacetyl]-4-piperidinyl]-N-phenyl-(CA INDEX NAME)

FS STEREOSEARCH

MF C22 H27 N3 O2

SR CA

LC STN Files: CA, CAPLUS, CASREACT

Absolute stereochemistry.

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 47 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN

RN 937738-88-0 REGISTRY

ED Entered STN: 18 Jun 2007

CN Propanamide, N-[1-[(2S)-2-amino-3-benzo[b]thien-3-yl-1-oxopropyl]-4-piperidinyl]-N-phenyl- (CA INDEX NAME)

FS STEREOSEARCH

MF C25 H29 N3 O2 S

SR CA

LC STN Files: CA, CAPLUS, CASREACT

Absolute stereochemistry.

$$\begin{array}{c|c} S & Ph \\ NH_2 & N \end{array}$$

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)

1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 48 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN

RN 923281-53-2 REGISTRY

ED Entered STN: 26 Feb 2007

CN Boronic acid, B-[3-[[[(3R,4S)-1-[2-(acetylamino)acetyl]-3-phenyl-4-

piperidinyl]amino]methyl]-4-methoxyphenyl]- (CA INDEX NAME)

FS STEREOSEARCH

MF C23 H30 B N3 O5

SR CA

LC STN Files: CA, CAPLUS, CASREACT, TOXCENTER, USPATFULL

Absolute stereochemistry.

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)

2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 49 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN

RN 902586-88-3 REGISTRY

ED Entered STN: 18 Aug 2006

CN 2-Propenamide, N-[2-[4-(cyclopentylmethylamino)-1-piperidinyl]-2-oxoethyl]-3-(4-methoxyphenyl)- (CA INDEX NAME)

MF C23 H33 N3 O3

SR Chemical Library

Supplier: Aurora Fine Chemicals

LC STN Files: CHEMCATS

$$\begin{array}{c|c} \text{Me} & \text{O} & \text{O} \\ \parallel & \parallel & \parallel \\ \text{C-CH}_2\text{-NH-C-CH} \end{array} \\ \text{CH} \\ \end{array}$$

PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L5 ANSWER 50 OF 50 REGISTRY COPYRIGHT 2010 ACS on STN

RN 901723-13-5 REGISTRY

ED Entered STN: 16 Aug 2006

CN 2-Propenamide, 3-(3-chlorophenyl)-N-[2-[4-[methyl(1-methylpropyl)amino]-1-piperidinyl]-2-oxoethyl]- (CA INDEX NAME)

MF C21 H30 Cl N3 O2

SR Chemical Library

Supplier: Aurora Fine Chemicals

LC STN Files: CHEMCATS

=> s 12 sss full FULL SEARCH INITIATED 10:42:16 FILE 'REGISTRY' FULL SCREEN SEARCH COMPLETED - 53859 TO ITERATE

100.0% PROCESSED 53859 ITERATIONS 2842 ANSWERS

SEARCH TIME: 00.00.01

L6 2842 SEA SSS FUL L2

=> s 16 and py<=2004
'2004' NOT A VALID FIELD CODE
0 PY<=2004

L7 0 L6 AND PY<=2004

=> file caplus COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION 583.42 584.08

FULL ESTIMATED COST

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REVISED CLASS FIELDS (/NCL) LAST RELOADED: Feb 2010
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Feb 2010

CAplus now includes complete International Patent Classification (IPC) reclassification data for the second quarter of 2010.

CAS Information Use Policies apply and are available at:

http://www.cas.org/legal/infopolicy.html

This file contains CAS Registry Numbers for easy and accurate substance identification.

 \Rightarrow s 16 and py<=2004 227 L6 25158169 PY<=2004 $\Gamma8$ 102 L6 AND PY<=2004 => s 14 and py <= 20041 L425158169 PY<=2004 L90 L4 AND PY<=2004 \Rightarrow s 14 and py<=2005 1 L4 26339723 PY<=2005 L10 1 L4 AND PY<=2005 => d 18 1-102 $\Gamma8$ ANSWER 1 OF 102 CAPLUS COPYRIGHT 2010 ACS on STN AN2008:1383655 CAPLUS DN 149:575982 TIReductive aminations of carbonyl compounds with borohydride and borane reducing agents ΑU Baxter, Ellen W.; Reitz, Allen B. The R. W. Johnson Pharmaceutical Research Institute, Spring House, PA, USA CS SO Organic Reactions (Hoboken, NJ, United States) (2002), 59, No pp. given CODEN: ORHNBA URL: http://www3.interscience.wiley.com/cgi-bin/mrwhome/107610747/HOME PBJohn Wiley & Sons, Inc. DTJournal; General Review; (online computer file) LA English OS CASREACT 149:575982 ANSWER 2 OF 102 CAPLUS COPYRIGHT 2010 ACS on STN $\Gamma8$ 2005:630336 CAPLUS AN143:115803 DNPreparation of peptide derivatives with growth hormone releasing TIproperties INPeschke, Bernd; Richter, Lutz; Kruse, Thomas Hansen; Ankersen, Michael PANovo Nordisk A/S, Den. SO U.S., 44 pp., Cont.-in-part of U.S. Ser. No. 337,809, abandoned. CODEN: USXXAM DТ Patent English LA FAN.CNT 2 KIND PATENT NO. DATE APPLICATION NO. DATE _____ ____ В1 US 1999-356313 PIUS 6919315 20050719 19990716 ZA 2000007056 Α 20011105 ZA 2000-7056 20001130 <--A1 B2 US 20050233981 20051020 US 2005-147017 20050607 US 7576062 20090818 Α PRAI DK 1998-857 19980630 US 1998-91786P Ρ 19980706

ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT MARPAT 143:115803

19981109

19981113

19990621

19990716

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A1

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DK 1998-1440

US 1998-108369P

US 1999-337809

US 1999-356313

- OSC.G 2 THERE ARE 2 CAPLUS RECORDS THAT CITE THIS RECORD (2 CITINGS)
 RE.CNT 27 THERE ARE 27 CITED REFERENCES AVAILABLE FOR THIS RECORD
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- L8 ANSWER 3 OF 102 CAPLUS COPYRIGHT 2010 ACS on STN
- AN 2005:349010 CAPLUS
- DN 142:411094
- TI Preparation of aryl sulfonamides as inhibitors of the chemokine receptor CCR8 for the treatment of Th2- and eosinophil-mediated diseases
- PA Millennium Pharmaceuticals, Inc., USA
- SO U.S. Pat. Appl. Publ., 215 pp., Cont.-in-part of U.S. Ser. No. 744,236. CODEN: USXXCO
- DT Patent
- LA English
- FAN.CNT 3

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PΙ	US	20050085518	A1	20050421	US 2004-891362	20040714			
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ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT OS MARPAT 142:411094

- OSC.G 3 THERE ARE 3 CAPLUS RECORDS THAT CITE THIS RECORD (5 CITINGS)
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- L8 ANSWER 4 OF 102 CAPLUS COPYRIGHT 2010 ACS on STN
- AN 2005:207843 CAPLUS
- DN 142:261793
- TI Preparation of N-acylated lipophilic amino acid derivatives having growth hormone releasing activity
- IN Funamizu, Hidenori; Ishiyama, Nobuo; Ikegami, Satoru; Okuno, Tadashi; Inoguchi, Kiyoshi; Huang, Ping; Loew, Gilda
- PA Kaken Pharmaceutical Co., Ltd., Japan; Molecular Research Institute
- SO U.S., 49 pp., Cont.-in-part of U.S. Ser. No. 916,575, abandoned. CODEN: USXXAM
- DT Patent
- LA English
- FAN.CNT 2

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AN
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     142:168976
TI
     Potent and Selective Farnesyl Transferase Inhibitors
     Millet, Regis; Domarkas, Juozas; Houssin, Raymond; Gilleron, Pauline;
ΑU
     Goossens, Jean-Francois; Chavatte, Philippe; Loge, Cedric; Pommery,
     Nicole; Pommery, Jean; Henichart, Jean-Pierre
     Institut de Chimie Pharmaceutique Albert Lespagnol, Universite de Lille 2,
CS
     Lille, 59006, Fr.
SO
     Journal of Medicinal Chemistry (2004), 47(27), 6812-6820
     CODEN: JMCMAR; ISSN: 0022-2623
PB
     American Chemical Society
     Journal
DT
LA
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     Preparation of pyrrolopyridine-2-carboxylic acid amide as inhibitors of
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     Bradley, Stuart Edward; Krulle, Thomas Martin; Murray, Peter John;
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     Osi Pharmaceuticals, Inc., USA; Schofield, Karen Lesley
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ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
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     ANSWER 7 OF 102 CAPLUS COPYRIGHT 2010 ACS on STN
\Gamma8
AN
     2004:878165 CAPLUS
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     141:379809
     Preparation of pyridine derivatives as CXCR4 chemokine receptor binding
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     Bridger, Gary; McEachern, Ernest J.; Skerlj, Renato; Schols, Dominique
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     Genzyme Corporation, USA
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     U.S. Pat. Appl. Publ., 211 pp.
     CODEN: USXXCO
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ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
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\Gamma8
     2004:718536 CAPLUS
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     141:243546
     Preparation of N-heterocyclyl-substituted amino-thiazole derivatives as
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     Alegria, Larry Andrew; Chong, Wesley Kwan Mung; Chu, Shaosong; Duvadie,
     Rohit Kumar; Li, Lin; Romines, William Henry, III; Yang, Yi
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     Pfizer Inc., USA
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\Gamma8
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     2004:681493 CAPLUS
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     141:207222
     Preparation of (4-aminopyrimidin-5-yl)[(hetero)aryl]methanones as
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     cyclin-dependent kinase inhibitors for treating solid tumors
     Bartkovitz, David Joseph; Chu, Xin-Jie; Ding, Qingjie; Jiang, Nan; Lovey,
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     Allen John; Moliterni, John Anthony; Mullin, John Guilfoyle, Jr.; Vu, Binh
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Thanh; Wovkulich, Peter Michael

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F. Hoffmann-La Roche A.-G., Switz.

PA

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ZA 2005005564
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     US 20060229330
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              THERE ARE 19 CITED REFERENCES AVAILABLE FOR THIS RECORD
RE.CNT 19
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     ANSWER 11 OF 102 CAPLUS COPYRIGHT 2010 ACS on STN
\Gamma8
AN
     2004:589247 CAPLUS
DN
     141:140463
     Preparation of heterocyclic compounds as selective phosphodiesterase V
TI
     inhibitors
     Yamada, Koichiro; Matsuki, Kenji; Omori, Kenji; Kikkawa, Kohei
IN
PA
     U.S. Pat. Appl. Publ., 116 pp., Cont.-in-part of U.S. Ser. No. 258,545.
SO
     CODEN: USXXCO
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FAN.CNT 3
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     US 20040142930
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ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
    MARPAT 141:140463
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OSC.G 2
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     ANSWER 12 OF 102 CAPLUS COPYRIGHT 2010 ACS on STN
ΑN
     2004:565230 CAPLUS
     141:140197
DN
TI
     Sulfonamides prepared as inhibitors of the cytokine receptor Ccr8 for the
     treatment of Th2- and eosinophil-mediated diseases
IN
     Dai, Mingshi; Jenkins, Tracy J.; Guan, Bing; Ghosh, Shomir; Minor, Charles
PA
    Millennium Pharmaceuticals, Inc., USA
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SO
     PCT Int. Appl., 251 pp.
     CODEN: PIXXD2
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FAN.CNT 3
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             LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO,
             NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ,
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             TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG
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     MARPAT 141:140197
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OSC.G
              THERE ARE 3 CAPLUS RECORDS THAT CITE THIS RECORD (3 CITINGS)
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     ANSWER 13 OF 102 CAPLUS COPYRIGHT 2010 ACS on STN
\Gamma8
     2004:565207 CAPLUS
AN
DN
     141:123482
TI
     Sulfonamides prepared as inhibitors of the cytokine receptor Ccr8 for the
     treatment of Th2- and eosinophil-mediated diseases
     Guan, Bing; Minor, Charles; Dai, Mingshi; Ghosh, Shomir; Jenkins, Tracy
IN
     J.; Li, Gang; Burdi, Douglas F.; Bennett, Robert A.
PΑ
     Millennium Pharmaceuticals, Inc., USA
SO
     PCT Int. Appl., 301 pp.
     CODEN: PIXXD2
DT
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LA
FAN.CNT 3
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                                            APPLICATION NO.
                                           WO 2003-US41360
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OS
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THERE ARE 4 CAPLUS RECORDS THAT CITE THIS RECORD (4 CITINGS) OSC.G 4 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD RE.CNT 5

ALL CITATIONS AVAILABLE IN THE RE FORMAT

Г8 ANSWER 14 OF 102 CAPLUS COPYRIGHT 2010 ACS on STN

2004:515507 CAPLUS AN

DN141:71437

Preparation of thiophenecarboxylates for the treatment or prevention of TIflavivirus infections

Chan Chun Kong, Laval; Das, Sanjoy Kumar; Nguyen-Ba, Nghe; Halab, Liliane; INHamelin, Bettina; Pereira, Oswy Z.; Poisson, Carl; Proulx, Melanie; Reddy, Thumkunta Jagadeeswar; Zhang, Ming-qiang

PΑ Virochem Pharma Inc., Can.

PCT Int. Appl., 192 pp. SO

CODEN: PIXXD2

DТ Patent

English LA

FAN.CNT 1

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							2004										209 <-	
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JP 2006510636						T 20060330												
	CN 1795190 CN 100413861 NZ 540799				A 2006					CN 2	003-	8010	0109449			20031209		
					С		2008			_					_			
					A A		2008					5407				0031		
		MX 2005006196					2006		MX 2005-6196									
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'RAT	US 2002						2002											
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IN 2005-DN2528							2005			NT T ~	D	Tabt	70 TO TO	00347	п			
	SSIGNMENT HISTORY FOR U S MARPAT 141:71437					LEN'I	: AVA	TTARI	LE I	n LS	us D	1SPL.	AY F	JKMA'	Ľ			
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MARPAT 141:71437

OSC.G 6 THERE ARE 6 CAPLUS RECORDS THAT CITE THIS RECORD (6 CITINGS) RE.CNT 1 THERE ARE 1 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

ANSWER 15 OF 102 CAPLUS COPYRIGHT 2010 ACS on STN $\Gamma8$

AN 2004:370923 CAPLUS

DN 140:391302

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TI
     Preparation of benzo-1,3-diazepin-2-ones and related compounds as CGRP
     receptor antagonists for the treatment of migraine headaches
     Rudolf, Klaus; Mueller, Stephan Georg; Stenkamp, Dirk; Lustenberger,
TN
     Philipp; Dreyer, Alexander; Bauer, Eckhart; Schindler, Marcus; Arndt,
     Kirsten; Doods, Henri
     Boehringer Ingelheim, Germany
PΑ
SO
     PCT Int. Appl., 254 pp.
     CODEN: PIXXD2
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LA
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FAN.CNT 6
     PATENT NO.
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              OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
              TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW
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OSC.G 11 THERE ARE 11 CAPLUS RECORDS THAT CITE THIS RECORD (11 CITINGS)
RE.CNT 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L8 ANSWER 16 OF 102 CAPLUS COPYRIGHT 2010 ACS on STN

AN 2004:370922 CAPLUS

DN 140:391301

TI Preparation of benzo-1,3-diazepin-2-ones and related compounds as CGRP

receptor antagonists for the treatment of migraine headaches IN Rudolf, Klaus; Mueller, Stephan Georg; Stenkamp, Dirk; Lustenberger, Philipp; Dreyer, Alexander; Bauer, Eckhart; Schindler, Marcus; Kirsten, Arndt; Doods, Henri Boehringer Ingelheim Pharma G.m.b.H. & Co. K.-G., Germany PASO PCT Int. Appl., 315 pp. CODEN: PIXXD2 DTPatent German LA FAN.CNT 2 PATENT NO. KIND DATE APPLICATION NO. DATE _____ _____ PIWO 2004037810 Α1 20040506 WO 2003-EP11762 20031023 <--AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG DE 2002-10250080 DE 10250080 Α1 20040513 20021025 US 20060079504 Α1 20060413 US 2003-687262 20031016 US 7595312 20090929 В2 CA 2503455 20040506 CA 2003-2503455 Α1 20031023 <--AU 2003276156 Α1 20040513 AU 2003-276156 20031023 <--EP 2003-809317 EP 1558600 A120050803 20031023 EP 1558600 В1 20080507 AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, R: IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK BR 2003015665 Α 20050830 BR 2003-15665 20031023 CN 1708493 Α 20051214 CN 2003-80102004 20031023 JP 2006516244 Τ 20060629 JP 2004-545963 20031023 JP 4401296 В2 20100120 NZ 540051 NZ 2003-540051 Α 20080229 20031023 AT 394392 Τ 20080515 AT 2003-809317 20031023 ES 2306918 Т3 20081116 ES 2003-809317 20031023 ZA 2005002248 20060830 ZA 2005-2248 Α 20050317 IN 2005DN01640 Α 20070323 IN 2005-DN1640 20050421 HR 2005000364 Α2 20060531 HR 2005-364 20050422 MX 2005004375 Α 20050705 MX 2005-4375 20050425 NO 2005002496 Α 20050624 NO 2005-2496 20050524

DE 2005-102005038831 A 20050817
ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
OS MARPAT 140:391301

OSC.G 14 THERE ARE 14 CAPLUS RECORDS THAT CITE THIS RECORD (19 CITINGS)
RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

20080711

20100506

20021025

20021114

20031016

20031023

IN 2008-DN756

US 2009-536759

20080128

20090806

L8 ANSWER 17 OF 102 CAPLUS COPYRIGHT 2010 ACS on STN

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А3

W

AN 2004:368866 CAPLUS

IN 2008DN00756

US 20100113411

US 2002-426168P

US 2003-687262

WO 2003-EP11762

PRAI DE 2002-10250080

DN 140:391193

TI Preparation of dihydropyrroles as mitotic kinesin inhibitors for treating cellular proliferative diseases

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George D.; Mariano, Brenda J.
PΑ
     Merck & Co., Inc., USA
SO
     PCT Int. Appl., 178 pp.
     CODEN: PIXXD2
DT
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LA
     English
FAN.CNT 1
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             LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM,
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     2004:355668 CAPLUS
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     Preparation of indole-2-carboxamides as factor Xa inhibitors
IN
     Nazare, Marc; Essrich, Melanie; Will, David William; Mattter, Hans;
     Ritter, Kurt; Wehner, Wolkmar
     Aventis Pharma Deutschland G.m.b.H., Germany
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Breslin, Michael J.; Coleman, Paul J.; Cox, Christopher D.; Hartman,

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     Preparation of \beta-amino acid derivatives as inhibitors of matrix
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     Duan, Jingwu; King, Bryan W.; Decicco, Carl; Maduskuie, Thomas P.; Voss,
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     Mathew E.
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for treatment of COPD, asthma, or allergic rhinitis
IN Allen, David George; Coe, Diane Mary; Cook, Caroline Mary; Dowle, Michael
Dennis; Edlin, Christopher David; Hamblin, Julie Nicole; Johnson, Martin
Redpath; Jones, Paul Spencer; Knowles, Richard Graham; Lindvall, Mika

TI

Preparation of pyrazolo[3,4-b]pyridines as phosphodiesterase inhibitors

Kristian; Mitchell, Charlotte Jane; Redgrave, Alison Judith; Trivedi, Naimisha; Ward, Peter PAGlaxo Group Limited, UK SO PCT Int. Appl., 293 pp. CODEN: PIXXD2 DTPatent LA English FAN.CNT 3 PATENT NO. KIND DATE APPLICATION NO. DATE _____ ____ _____ _____ PIWO 2004024728 Α2 20040325 WO 2003-EP11814 20030912 <--WO 2004024728 20041021 А3 AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG 20040325 CA 2003-2497550 CA 2497550 Α1 20030912 <--AU 2003285300 Α1 20040430 AU 2003-285300 20030912 <--EP 1539753 A2 20050615 EP 2003-778283 20030912 20090909 EP 1539753 В1 AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, SK BR 2003014392 Α 20050712 BR 2003-14392 20030912 CN 1694882 Α 20051109 CN 2003-825043 20030912 20080514 CN 100387598 С ${
m T}$ JP 2004-571743 JP 2006503108 20060126 20030912 Α NZ 2003-538515 NZ 538515 20070427 20030912 C2 T E RU 2357967 RU 2005-105561 20090610 20030912 AT 442367 20090915 AT 2003-778283 20030912 PT 1539753 20091210 PT 2003-778283 20030912 Т3 В ES 2331119 20091222 ES 2003-778283 20030912 TW 283678 20070711 TW 2003-92125497 20030916 NZ 570085 Α 20090228 NZ 2003-570085 20031219 NO 2005000841 20050615 NO 2005-841 Α 20050216 MX 2005002887 Α 20050527 MX 2005-2887 20050315 ZA 2005002185 Α 20070425 ZA 2005-2185 20050315 IN 2005KN00473 Α 20060609 IN 2005-KN473 20050321 ZA 2005005074 Α 20060927 ZA 2005-5074 20050622 US 20060089375 20060427 US 2005-527866 Α1 20050927 US 20080175914 20080724 US 2008-13529 Α1 20080114 PRAI GB 2002-21455 20020916 Α GB 2002-30045 Α 20021223 GB 2003-6595 20030321 Α GB 2003-8017 Α 20030407 GB 2003-19708 Α 20030821 GB 2003-21074 Α 20030909 GB 2002-30165 Α 20021224 GB 2003-7998 20030407 Α WO 2003-EP11814 W 20030912 NZ 2003-540923 А3 20031219 US 2005-527866 Α1 20050927 ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT MARPAT 140:287376 THERE ARE 13 CAPLUS RECORDS THAT CITE THIS RECORD (15 CITINGS) OSC.G 13 ANSWER 21 OF 102 CAPLUS COPYRIGHT 2010 ACS on STN

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     Preparation of quinoline and naphthyridine derivatives as HIV integrase
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     Murai, Hitoshi; Endo, Takeshi; Kurose, Noriyuki; Taishi, Teruhiko;
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     Shionogi & Co., Ltd., Japan
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     Preparation of pleuromutilin derivatives for therapeutic use as
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     Berner, Heinz; Kerber, Gabriele
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     Sandoz G.m.b.H., Austria
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TI
     Combination treatment for depression and anxiety by NK1 and NK3
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     Sobolov-Jaynes, Susan Beth; Lowe, John Adams, III; McLean, Stafford
IN
     Pfizer Products Inc., USA
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PA SO

PCT Int. Appl., 124 pp.

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     2003:972057 CAPLUS
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DN
ΤI
     Preparation of piperidine derivatives as tachykinin receptor antagonists
     for treatment of frequent urination and urinary incontinence
IN
     Ikeura, Yoshinori; Hashimoto, Tadatoshi; Tarui, Naoki; Shirai, Junya;
     Yamashita, Masayuki
     Takeda Chemical Industries, Ltd., Japan
PΑ
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ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
    MARPAT 140:27765
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     ANSWER 25 OF 102 CAPLUS COPYRIGHT 2010 ACS on STN
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     Preparation of imidazopyridines as kinase inhibitors
     Bailey, Nicholas; Bamford, Mark James; Garland, Stephen; Goodman, Krista
IN
     B.; Haifeng, Cui; Hilfiker, Mark A.; Lee, Dennis; Panchal, Terence Aaron;
     Stavenger, Robert A.; Wilson, David Matthew; Witherington, Jason
PA
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     2003:656587 CAPLUS
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     Preparation of nicotinamides useful as PDE4 inhibitors for treating
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     Bailey, Simon; Gautier, Elisabeth Colette Louise; Henderson, Alan John;
     Magee, Thomas Victor; Marfat, Anthony; Mathias, John Paul; McLeod, Dale
     Gordon; Monaghan, Sandra Marina; Stammen, Blanda Luzia Christa
PΑ
     Pfizer Limited, UK; Pfizer Inc.
     PCT Int. Appl., 266 pp.
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     2003:656585 CAPLUS
AN
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     139:197373
     Nicotinamide PDE4 inhibitors in combination with tiotropium muscarinic
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     receptor antagonists for treating inflammatory, allergic and respiratory
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IN
     Bailey, Simon; Gautier, Elisabeth Colette Louise; Henderson, Alan John;
     Mathias, John Paul; McLeod, Dale Gordon; Monaghan, Sandra Marina; Stammen,
     Blanda Luzia Christa
     Pfizer Limited, UK; Magee, Thomas Victor; Marfat, Anthony; Pfizer Inc.; et
PA
     PCT Int. Appl., 254 pp.
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     2003:633456 CAPLUS
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     Medicinal compositions containing gabapentin or pregabalin and N-type
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     calcium channel antagonist
     Iwayama, Satoshi; Koganei, Hajime; Fujita, Shinichi; Takeda, Tomoko;
IN
     Yamamoto, Hiroshi; Niwa, Seiji
PΑ
     Ajinomoto Co., Inc., Japan
SO
     PCT Int. Appl., 154 pp.
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     2003:511098 CAPLUS
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     139:85366
ΤI
     Preparation of N-(pyrimidin-4-yl)acetamides as A2b adenosine receptor
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selective antagonists

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     Castelhano, Arlindo; McKibben, Bryan; Steinig, Arno; Collington, Eric
     William
     OSI Pharmaceuticals, Inc., USA
PA
SO
     PCT Int. Appl., 150 pp.
     CODEN: PIXXD2
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     2003:473270 CAPLUS
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     Preparation of substituted ureas as neuropeptide Y5 receptor antagonists
IN
     Greenlee, William J.; Huang, Ying; Kelly, Joseph M.; McCombie, Stuart W.;
     Stamford, Andrew W.; Wu, Yusheng
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     Schering Corporation, USA
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     U.S. Pat. Appl. Publ., 108 pp., Cont.-in-part of U.S. Ser. No. 950,908.
     CODEN: USXXCO
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ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
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      2003:389980 CAPLUS
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      Preparation of carbostyryl derivatives and their use as oxytocin
      antagonists and therapeutics for treatment of premature delivery,
      miscarriage, dysmenorrhea, and galactorrhea
      Shiraiwa, Masafumi; Ota, Shuji; Takefuchi, Ken; Uchida, Hiroshi; Saegusa,
IN
      Mamoru; Mitsubori, Tomohiro; Yoshizawa, Masayuki
      Teikoku Hormone Mfg. Co., Ltd., Japan
PΑ
      Jpn. Kokai Tokkyo Koho, 142 pp.
SO
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      2003:97412 CAPLUS
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      Preparation of 2-(piperidin-1-yl) acetamides as NMDA receptor antagonists
      Domany, Gyoergy; Horvath, Csilla; Farkas, Sandor; Barta Szalai, Gisella;
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      Istvan; Bielik, Attila; Szendrei, Mrs. Gyorgyi Ignaczne; Keseru, Gyorgy
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      Richter Gedeon Vegyeszeti Gyar Rt., Hung.
SO
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     2003:76612 CAPLUS
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     138:137588
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     Preparation of bridged piperidine amino acid derivatives as melanocortin
     receptor agonists
     Ye, Zhixiong; Barakat, Khaled J.; Guo, Liangqin; Nargund, Ravi P.; Sebhat,
IN
     Ivassu K.
     Merck & Co., Inc., USA
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AN
     2002:888733 CAPLUS
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TI
     Preparation of 1-amidomethylcarbonylpiperidines as human motilin receptor
     (GPR38) agonist for the treatment of gastrointestinal motility disorders
IN
     Jasserand, Daniel; Antel, Jochen; Preuschoff, Ulf; Brueckner, Reinhard;
     Sann, Holger; Wurl, Michael; Eickelmann, Peter
     Solvay Pharmaceuticals G.m.b.H., Germany
PΑ
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SO
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WO 2002-EP4904 W 20020504 MARPAT 137:384755 OS THERE ARE 6 CAPLUS RECORDS THAT CITE THIS RECORD (6 CITINGS) OSC.G 6 RE.CNT 12 THERE ARE 12 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT $\Gamma8$ ANSWER 35 OF 102 CAPLUS COPYRIGHT 2010 ACS on STN 2002:865555 CAPLUS AN DN 137:369973 Preparation of 1-amidomethylcarbonylpiperidines as human motilin receptor TI(GPR38) agonist for the treatment of gastrointestinal motility disorders Jasserand, Daniel; Antel, Jochen; Preuschoff, Ulf; Brueckner, Reinhard; INSann, Holger; Wurl, Michael; Eickelmann, Peter Solvay Pharmaceuticals G.m.b.H., Germany PASO Ger. Offen., 12 pp. CODEN: GWXXBX DTPatent German LA FAN.CNT 2 PATENT NO. KIND DATE APPLICATION NO. DATE ____ _____ _____ _____ PIDE 10122603 Α1 20021114 DE 2001-10122603 20010510 <--WO 2002-EP4904 WO 2002092592 Α1 20021121 20020504 <--W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG 20021125 AU 2002-321016 20020504 <--AU 2002321016 A1EP 1392679 20040303 EP 2002-754561 20020504 <--A1EP 1392679 В1 20051102 AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR JP 2004529184 \mathbf{T} JP 2002-589476 20020504 <--20040924 AT 308537 Τ 20051115 AT 2002-754561 20020504 US 20040152732 Α1 20040805 US 2003-704356 20031110 <--PRAI DE 2001-10122603 Α 20010510 US 2001-291935P Ρ 20010521 WO 2002-EP4904 W 20020504 OS MARPAT 137:369973 ANSWER 36 OF 102 CAPLUS COPYRIGHT 2010 ACS on STN $\Gamma8$ 2002:770129 CAPLUS AN 137:279184 DNPreparation of 3-(hetero)aryl pyrazoles with 4,5(3,4)-bicyclic ring fusion TΙ as protein kinase inhibitors Doyle, Kevin J.; Rafferty, Paul; Steele, Robert W.; Wilkins, David J.; INArnold, Lee D.; Hockley, Michael; Ericsson, Anna M.; Iwasaki, Nobuhiko; Ogawa, Nobuo PΑ BASF Aktiengesellschaft, Germany SO U.S., 69 pp., Cont.-in-part of WO 2000 27,822. CODEN: USXXAM DTPatent LA English FAN.CNT 3 KIND APPLICATION NO. PATENT NO. DATE DATE _____ 20021008 US 2000-573366 US 6462036 В1 20000517 <--PI

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     2002:754357 CAPLUS
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     137:262956
     Preparation of novel N-(2-piperidinoethyl) amides as modulators of
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IN
     Burrows, Jeremy; Cumming, John
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     Astrazeneca AB, Swed.
     PCT Int. Appl., 30 pp.
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AN
     2002:695975 CAPLUS
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     137:232913
     Preparation of peptides for pharmaceutical use as modulators of
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     melanocortin receptors
     Yu, Guixue; Macor, John; Herpin, Timothy; Lawrence, R. Michael; Morton,
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     George C.; Ruel, Rejean; Poindexter, Graham S.; Ruediger, Edward H.;
     Thibault, Carl
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     Bristol-Myers Squibb Company, USA
     PCT Int. Appl., 107 pp.
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              THERE ARE 26 CAPLUS RECORDS THAT CITE THIS RECORD (35 CITINGS)
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- ANSWER 39 OF 102 CAPLUS COPYRIGHT 2010 ACS on STN $\Gamma8$
- 2002:651352 CAPLUS AN
- DN138:248626
- The influence of conformational restriction in the C-terminus of growth TΤ hormone secretagogues on their potency
- Peschke, Bernd; Ankersen, Michael; Bauer, Michael; Hansen, Thomas Kruse; AU Hansen, Birgit Sehested; Nielsen, Karin Kramer; Raun, Kirsten; Richter, Lutz; Westergaard, Lisbet
- Discovery Chemistry, Novo Nordisk A/S, Malov, 2760, Den. CS
- European Journal of Medicinal Chemistry (2002), 37(6), 487-501 SO CODEN: EJMCA5; ISSN: 0223-5234
- РΒ Editions Scientifiques et Medicales Elsevier
- DTJournal
- LA English
- OS CASREACT 138:248626
- OSC.G 6 THERE ARE 6 CAPLUS RECORDS THAT CITE THIS RECORD (6 CITINGS)
- RE.CNT 22 THERE ARE 22 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT
- $\Gamma8$ ANSWER 40 OF 102 CAPLUS COPYRIGHT 2010 ACS on STN
- 2002:616399 CAPLUS ΑN
- DN137:140783
- ТΤ Preparation of low molecular weight peptide mimics as growth hormone release stimulators
- Somers, Todd C.; Elias, Kathleen A.; Clark, Ross G.; McDowell, Robert S.; INStanley, Mark S.; Burnier, John P.; Rawson, Thomas E.
- PA
- SO U.S. Pat. Appl. Publ., 161 pp. CODEN: USXXCO
- DTPatent
- English LA
- FAN.CNT 2

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- ANSWER 41 OF 102 CAPLUS COPYRIGHT 2010 ACS on STN $\Gamma8$
- 2002:585090 CAPLUS AN
- DN138:231272
- 1-Cysteine based N-type calcium channel blockers: structure-activity TΤ relationships of the C-terminal lipophilic moiety, and oral analgesic efficacy in rat pain models
- Seko, Takuya; Kato, Masashi; Kohno, Hiroshi; Ono, Shizuka; Hashimura, Kazuya; Takenobu, Yoshifumi; Takimizu, Hideyuki; Nakai, Katsuhiko; Maegawa, Hitoshi; Katsube, Nobuo; Toda, Masaaki ΑU
- CS Minase Research Institute, Ono Pharmaceutical Co., Ltd., Shimamoto, Mishima, Osaka, 618-8585, Japan
- SO Bioorganic & Medicinal Chemistry Letters (2002), 12(17), 2267-2269
 - CODEN: BMCLE8; ISSN: 0960-894X
- Elsevier Science Ltd. PB

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AN
         2002:252956 CAPLUS
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         Combination of an NK-3 receptor antagonist and a CNS-penetrant NK-1
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         receptor antagonist for treating depression and anxiety
         Lowe, John Adams, III; McLean, Stafford; Sobolov-Jaynes, Susan Beth
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         2002:220568 CAPLUS
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         136:263169
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         Preparation of Substituted ureas as neuropeptide Y5 receptor antagonists
TI
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         Greenlee, William J.; Huang, Ying; Kelly, Joseph M.; McCombie, Stuart W.;
         Stamford, Andrew W.; Wu, Yusheng
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     2002:31415 CAPLUS
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     Preparation of N-ureidoheterocyclylalkylpiperidines as modulators of CCR3
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     chemokine receptor activity
     Ko, Soo S.; Pruitt, James R.; Wacker, Dean A.; Batt, Douglas G.
IN
     Dupont Pharmaceuticals Company, USA
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ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
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     ANSWER 45 OF 102 CAPLUS COPYRIGHT 2010 ACS on STN
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IN
     Liebeschuetz, John Walter; Murray, Christopher William; Young, Stephen
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     Alexander; Masters, John Joseph; Wiley, Michael Robert; Sheehan, Scott
     Martin; Engel, David Birenbaum; Watson, Brian Morgan
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     Institut de Chimie Pharmaceutique Albert Lespagnol EA 2692, Universite de
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     Preparation of piperazinylcarbonylaminomethylcarbonylpiperidines as
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     Palucki, Brenda L.; Barakat, Khaled J.; Guo, Liangqin; Lai, Yingjie;
IN
     Nargund, Ravi P.; Park, Min K.; Pollard, Patrick G.; Sebhat, Iyassu K.;
     Ye, Zhixiong
     Merck & Co., Inc., USA
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     Preparation of sulfonylaminomethylpiperidinylethylamines for antiobesity,
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     Sato, Yoshinari; Itani, Hiromichi; Ito, Tatsunobu; Sakata, Yoshihiko;
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     Hatakeyama, Yoshifumi; Ohashi, Hiroko
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Fujisawa Pharmaceutical Co., Ltd., Japan

Jpn. Kokai Tokkyo Koho, 64 pp.

CODEN: JKXXAF

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    Emmanuel, Michel J.; Frye, Leah L.; Hickey, Eugene R.; Liu, Weimin;
    Morwick, Tina M.; Spero, Denice M.; Sun, Sanxing; Thomson, David S.; Ward,
    Yancey D.; Young, Erick R. R.
    Boehringer Ingelheim Pharmaceuticals, Inc., USA
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AN
     2001:55540 CAPLUS
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     134:246869
     Cyclic Ketone Inhibitors of the Cysteine Protease Cathepsin K
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     Marquis, Robert W.; Ru, Yu; Zeng, Jin; Trout, Robert E. Lee; LoCastro,
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     Stephen M.; Gribble, Andrew D.; Witherington, Jason; Fenwick, Ashley E.; Garnier, Benedicte; Tomaszek, Thaddeus; Tew, David; Hemling, Mark E.;
     Quinn, Chad J.; Smith, Ward W.; Zhao, Baoguang; McQueney, Michael S.;
     Janson, Cheryl A.; D'Alessio, Karla; Veber, Daniel F.
     Departments of Medicinal Chemistry (U.S.A.) Medicinal Chemistry (U.K.)
CS
     Molecular Recognition Physical and Structural Chemistry Structural Biology
     and Protein Biochemistry GlaxoSmithKline, Harlow Essex, CM19 5AW, UK
SO
     Journal of Medicinal Chemistry (2001), 44(5), 725-736
     CODEN: JMCMAR; ISSN: 0022-2623
     American Chemical Society
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     Preparation of amino acid derivatives as serine protease inhibitors
     Liebeschuetz, John Walter; Lyons, Amanda Jane; Murray, Christopher
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     Eli Lilly and Company, USA; Protherics Molecular Design Limited
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AN
     2000:900613 CAPLUS
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     134:56957
TI
     Preparation of amino acid derivatives as serine protease inhibitors
     Liebeschuetz, John Walter; Lyons, Amanda Jane; Murray, Christopher
IN
     William; Rimmer, Andrew David; Young, Stephen Clinton; Camp, Nicholas
     Paul; Jones, Stuart Donald; Morgan, Phillip John; Richards, Simon James;
     Wylie, William Alexander; Lively, Sarah Elizabeth; Harrison, Martin James;
     Waszkowycz, Bohdan; Masters, John Joseph; Wiley, Michael John
     Eli Lilly and Company, USA; Protherics Molecular Design Limited
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AN
     2000:880962 CAPLUS
DN
     134:42445
TI
     Preparation of piperidine amino acid derivatives as melanocortin-4
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receptor agonists IN Bakshi, Raman K.; Barakat, Khaled J.; Nargund, Ravi P.; Palucki, Brenda L.; Patchett, Arthur A.; Sebhat, Iyassu; Ye, Zhixiong; Van, Der Ploeg Leonardus H. T. Merck & Co., Inc., USA; Van Der Ploeg, Leonardus H. T. PA PCT Int. Appl., 124 pp. SO CODEN: PIXXD2 DTPatent English LA FAN.CNT 1 PATENT NO. KIND DATE APPLICATION NO. DATE _____ ____ _____ _____ _____ PIWO 2000074679 Α1 20001214 WO 2000-US14930 20000531 <--W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG CA 2000-2377369 CA 2377369 A120001214 20000531 <--20020320 EP 2000-937961 EP 1187614 Α1 20000531 <--AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO JP 2003505435 Т 20030212 JP 2001-512328 20000531 <--AU 766191 В2 20031009 AU 2000-53068 20000531 <--US 2000-585111 US 6350760 В1 20020226 20000601 <--US 20020137664 A120020926 US 2001-990499 20011121 <--AU 2003248456 Α1 20031106 AU 2003-248456 20030929 <--PRAI US 1999-137477P Ρ 19990604 US 1999-169209P Ρ 19991202 WO 2000-US14930 W 20000531 US 2000-585111 А3 20000601 ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT MARPAT 134:42445 57 THERE ARE 57 CAPLUS RECORDS THAT CITE THIS RECORD (69 CITINGS) OSC.G RE.CNT 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT $\Gamma8$ ANSWER 56 OF 102 CAPLUS COPYRIGHT 2010 ACS on STN AN 2000:688234 CAPLUS DN133:266589 TI Preparation of heterocyclic derivatives as chemokine receptor antagonists effective against HIV, tumor, and allergy Bridger, Gary; Skerlj, Renato; Kaller, Al; Harwig, Curtis; Bogucki, David; INWilson, Trevor R.; Crawford, Jason; McEachern, Ernest J.; Atsma, Bem; Nan, Siqiao; Zhou, Yuanxi; Schols, Dominique Anormed Inc., Can. PΑ PCT Int. Appl., 274 pp. SO CODEN: PIXXD2 DTPatent LA English FAN.CNT 1 PATENT NO. KIND DATE APPLICATION NO. DATE _____ ____ _____ _____ _____ PΙ WO 2000056729 Α1 20000928 WO 2000-CA321 20000324 <--AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW

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ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
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     ANSWER 57 OF 102 CAPLUS COPYRIGHT 2010 ACS on STN
AN
     2000:530564 CAPLUS
     133:246807
DN
     Neuronal N-type calcium channel blockers: a series of 4-piperidinylaniline
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     analogs with analgesic activity
     Hu, Lain-Yen; Ryder, Todd R.; Rafferty, Michael F.; Siebers, Krista M.;
ΑU
     Malone, Thomas; Chatterjee, Arindam; Feng, M. Rose; Lotarski, Susan M.;
     Rock, David M.; Stoehr, Sally J.; Taylor, Charles P.; Weber, Mark L.;
     Miljanich, George P.; Millerman, Elizabeth; Szoke, Balazs G.
CS
     Parke-Davis Pharmaceutical Research, Division of Warner-Lambert Company,
     Ann Arbor, MI, 48105, USA
SO
     Drug Design and Discovery (2000), 17(1), 85-93
     CODEN: DDDIEV; ISSN: 1055-9612
PB
     Harwood Academic Publishers
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     Journal
LA
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- L8 ANSWER 58 OF 102 CAPLUS COPYRIGHT 2010 ACS on STN
- AN 2000:487670 CAPLUS
- DN 133:237817
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 m TI}$ Synthesis and biological activity of 4-aminopiperidine derivatives as N-type calcium channel antagonists
- AU Ryder, Todd R.; Hu, Lain-Yen; Rafferty, Michael F.; Feng, M. Rose; Lotarski, Susan M.; Rock, David M.; Stoehr, Sally J.; Taylor, Charles P.; Weber, Mark L.; Miljanich, George P.; Millerman, Elizabeth; Szoke, Balazs G.
- CS Department of Chemistry, Parke-Davis Pharmaceutical Research, Division Of Warner-Lambert Company, Ann Arbor, MI, 48105, USA
- SO Medicinal Chemistry Research (2000), 10(1), 11-18 CODEN: MCREEB; ISSN: 1054-2523
- PB Birkhaeuser Boston
- DT Journal
- LA English
- OSC.G 1 THERE ARE 1 CAPLUS RECORDS THAT CITE THIS RECORD (1 CITINGS)
- RE.CNT 19 THERE ARE 19 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT
- L8 ANSWER 59 OF 102 CAPLUS COPYRIGHT 2010 ACS on STN
- AN 2000:454818 CAPLUS
- DN 133:171755
- TI The discovery of [1-(4-dimethylamino-benzyl)-piperidin-4-yl]-[4-(3,3-dimethylbutyl)-phenyl]-(3-methyl-but-2-enyl)-amine, an N-type Ca+2 channel blocker with oral activity for analgesia
- AU Hu, L.-Y.; Ryder, T. R.; Rafferty, M. F.; Taylor, C. P.; Feng, M. R.; Kuo, B.-S.; Lotarski, S. M.; Miljanich, G. P.; Millerman, E.; Siebers, K. M.; Szoke, B. G.
- CS Department of Chemistry, Parke-Davis Pharmaceutical Research, Division of Warner-Lambert Company, Ann Arbor, MI, 48105, USA
- SO Bioorganic & Medicinal Chemistry (2000), 8(6), 1203-1212 CODEN: BMECEP; ISSN: 0968-0896
- PB Elsevier Science Ltd.
- DT Journal
- LA English
- OSC.G 26 THERE ARE 26 CAPLUS RECORDS THAT CITE THIS RECORD (26 CITINGS)
- RE.CNT 23 THERE ARE 23 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT
- L8 ANSWER 60 OF 102 CAPLUS COPYRIGHT 2010 ACS on STN
- AN 2000:68365 CAPLUS
- DN 132:122932
- TI Preparation of peptides, peptidomimetics, and nonpeptides as medical and agrochemical antifungals.
- IN Bergnes, Gustave; Berlin, Vivian; Come, Jon; Kluge, Arthur; Murthi, Krishna; Pal, Kollol
- PA Mitotix, Inc., USA
- SO PCT Int. Appl., 287 pp. CODEN: PIXXD2
- DT Patent
- LA English
- FAN.CNT 2

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     2000:34901 CAPLUS
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     Preparation of peptide derivatives with growth hormone releasing
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IN
     Peschke, Bernd; Richter, Stefan Lutz; Hansen, Thomas Kruse; Ankersen,
     Michael
     Novo Nordisk A/S, Den.
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SO
     PCT Int. Appl., 135 pp.
     CODEN: PIXXD2
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       2000:15173 CAPLUS
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       132:64526
       Preparation of amino acid derivatives as N type calcium channel inhibitors
TΙ
       Seko, Takuya; Kato, Masashi
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       Ono Pharmaceutical Co., Ltd., Japan
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       PCT Int. Appl., 237 pp.
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A 20010226
US 6605608
B1 20030812
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A1 20031218
US 7351721
B2 20080401
JP 2005068152
A 20050317
JP 4214524
B2 20090128
PRAI JP 1998-195125
A 19980626
JP 2000-557231
A3 19990625
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ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
     MARPAT 132:64526
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L8 ANSWER 63 OF 102 CAPLUS COPYRIGHT 2010 ACS on STN
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AN 1999:670114 CAPLUS

DN 131:286538

TI Preparation of 1,4-diacyl piperazines and analogs as neurokinin antagonists

IN Blythin, David J.; Chen, Xiao; Friary, Richard J.; Mccormick, Kevin D.; Piwinski, John J.; Shih, Neng-yang; Shue, Ho-jane

PA Schering Corporation, USA

SO U.S., 85 pp. CODEN: USXXAM

DT Patent

LA English

FAN.CNT 1

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PΙ	US 5968929	A	19991019	US 1997-958896	19971028 <	
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PRA	I US 1996-29813P	P	19961030			
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- L8 ANSWER 64 OF 102 CAPLUS COPYRIGHT 2010 ACS on STN
- AN 1999:589098 CAPLUS

DN 131:331730

- TI Synthesis of a Series of 4-Benzyloxyaniline Analogs as Neuronal N-Type Calcium Channel Blockers with Improved Anticonvulsant and Analgesic Properties
- AU Hu, Lain-Yen; Ryder, Todd R.; Rafferty, Michael F.; Feng, M. Rose; Lotarski, Susan M.; Rock, David M.; Sinz, Michael; Stoehr, Sally J.; Taylor, Charles P.; Weber, Mark L.; Bowersox, S. Scott; Miljanich, George P.; Millerman, Elizabeth; Wang, Yong-Xiang; Szoke, Balazs G.
- CS Departments of Chemistry Neuroscience Therapeutics and Pharmacokinetics Dynamics and Metabolism, Parke-Davis Pharmaceutical Research Division of Warner-Lambert Company, Ann Arbor, MI, 48105, USA
- SO Journal of Medicinal Chemistry (1999), 42(20), 4239-4249 CODEN: JMCMAR; ISSN: 0022-2623
- PB American Chemical Society

DT Journal

LA English

OSC.G 32 THERE ARE 32 CAPLUS RECORDS THAT CITE THIS RECORD (33 CITINGS)

RE.CNT 48 THERE ARE 48 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT

- L8 ANSWER 65 OF 102 CAPLUS COPYRIGHT 2010 ACS on STN
- AN 1999:571302 CAPLUS
- DN 131:295124
- TI Structure-activity relationship at the proximal phenyl group in a series of non-peptidyl N-type calcium channel antagonists
- AU Ryder, Todd R.; Hu, Lain-Yen; Rafferty, Michael F.; Lotarski, Susan M.; Rock, David M.; Stoehr, Sally J.; Taylor, Charles P.; Weber, Mark L.; Miljanich, George P.; Millerman, Elizabeth; Szoke, Balazs G.
- CS Department of Chemistry, Parke-Davis Pharmaceutical Research, Division Of Warner-Lambert Company, Ann Arbor, MI, 48105, USA
- SO Bioorganic & Medicinal Chemistry Letters (1999), 9(16), 2453-2458
 CODEN: BMCLE8; ISSN: 0960-894X
- PB Elsevier Science Ltd.
- DT Journal

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English
LA
OSC.G
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     ANSWER 66 OF 102 CAPLUS COPYRIGHT 2010 ACS on STN
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     131:157771
     Preparation of five-membered, benzo-condensed heterocycles as
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IN
     Ries, Uwe; Hauel, Norbert; Mihm, Gerhard; Priepke, Henning; Binder, Klaus;
     Stassen, Jean Marie; Wienen, Wolfgang; Zimmermann, Rainer
     Boehringer Ingelheim Pharma Kg, Germany
PA
SO
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     CODEN: PIXXD2
DΤ
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LA
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     ANSWER 67 OF 102 CAPLUS COPYRIGHT 2010 ACS on STN
     1999:505930 CAPLUS
AN
     131:157761
DN
     5-Membered heterocyclic condensed benzo derivatives, their preparation,
TI
     and their use as drugs
     Ries, Uwe; Hauel, Norbert; Mihm, Gerhard; Priepke, Henning; Binder, Klaus;
IN
     Stassen, Jean Marie; Wienen, Wolfgang; Zimmermann, Rainer
     Boehringer Ingelheim Pharma K.-G., Germany
PΑ
SO
     Ger. Offen., 94 pp.
     CODEN: GWXXBX
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ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT
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     ANSWER 68 OF 102 CAPLUS COPYRIGHT 2010 ACS on STN
\Gamma8
     1999:275260 CAPLUS
AN
DN
     131:45066
TI
     New non-peptidic inhibitors of Ras farnesyltransferase
ΑU
     Salaun, M. C.; Deweer, S.; Goossens, J. F.; Houssin, R.; Pommery, J.;
     Henichart, J. P.
CS
     Institut de Chimie Pharmaceutique, Universite de Lille 2, Lille, F-59006,
     Pharmacy and Pharmacology Communications (1999), 5(3), 173-176
SO
     CODEN: PPCOFN; ISSN: 1460-8081
PB
     Royal Pharmaceutical Society of Great Britain
DT
     Journal
LA
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RE.CNT 17
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\Gamma8
     ANSWER 69 OF 102 CAPLUS COPYRIGHT 2010 ACS on STN
AN
     1999:172602 CAPLUS
DN
     130:209727
TΙ
     Preparation of novel amide derivatives having growth hormone releasing
     activity
     Funamizu, Hidenori; Ishiyama, Nobuo; Ikegami, Satoru; Okuno, Tadashi;
IN
     Inoquchi, Kiyoshi; Huang, Ping; Loew, Gilda H.
     Kaken Pharmaceutical Co., Ltd., Japan; Molecular Research Institute
PΑ
     PCT Int. Appl., 92 pp.
SO
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     ANSWER 70 OF 102 CAPLUS COPYRIGHT 2010 ACS on STN
\Gamma8
AN
     1999:126886 CAPLUS
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     130:196584
TI
     Preparation of aniline derivatives as calcium channel blockers
IN
     Hu, Lain-Yen; Rafferty, Michael Francis; Ryder, Todd Robert
     Warner-Lambert Company, USA
PΑ
SO
     PCT Int. Appl., 137 pp.
     CODEN: PIXXD2
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LA
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US 1997-55251P P 19970811

US 1998-82358P P 19980420

WO 1998-US15907 W 19980729

US 1999-402196 A3 19990929
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US 2001-769798 А3 20010125 MARPAT 130:196584 OS THERE ARE 5 CAPLUS RECORDS THAT CITE THIS RECORD (7 CITINGS) OSC.G 5 RE.CNT THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT $\Gamma8$ ANSWER 71 OF 102 CAPLUS COPYRIGHT 2010 ACS on STN AN 1998:520368 CAPLUS DN129:269956 OREF 129:54857a,54860a Conformationally constrained 1,3-diamino ketones: a series of potent inhibitors of the cysteine protease cathepsin K AU Marquis, Robert W.; Yamashita, Dennis S.; Ru, Yu; LoCastro, Stephen M.; Oh, Hye-Ja; Erhard, Karl F.; DesJarlais, Renee L.; Head, Martha S.; Smith, Ward W.; Zhao, Baoguang; Janson, Cheryl A.; Abdel-Meguid, Sherin S.; Tomaszek, Thaddeus A.; Levy, Mark A.; Veber, Daniel F. CS Departments of Medicinal Chemistry Structural and Physical Chemistry Structural Biology and Molecular Recognition, SmithKline Beecham Pharmaceuticals, King of Prussia, PA, 19406, USA SO Journal of Medicinal Chemistry (1998), 41(19), 3563-3567 CODEN: JMCMAR; ISSN: 0022-2623 PBAmerican Chemical Society DTJournal LA English OSC.G 54 THERE ARE 54 CAPLUS RECORDS THAT CITE THIS RECORD (54 CITINGS) RE.CNT 33 THERE ARE 33 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT ANSWER 72 OF 102 CAPLUS COPYRIGHT 2010 ACS on STN $\Gamma8$ ΑN 1998:293498 CAPLUS 129:4660 DNOREF 129:1117a,1120a Preparation of diacylpiperazine derivatives as neurokinin antagonists. TIBlythin, David J.; Chen, Xiao; Friary, Richard J.; Mccormick, Kevin D.; INPiwinski, John J.; Shih, Neng-yang; Shue, Ho-jane PASchering Corp., USA PCT Int. Appl., 130 pp. SO CODEN: PIXXD2 DTPatent English LAFAN.CNT 1 PATENT NO. KIND DATE APPLICATION NO. ____ PIWO 9818788 Α1 19980507 WO 1997-US18986 W: AL, AM, AU, AZ, BA, BB, BG, BR, BY, CA, CN, CZ, EE, GE, HU, ID, IL, IS, JP, KG, KR, KZ, LC, LK, LR, LT, LV, MD, MG, MK, MN, MX, NO, NZ, PL, RO, RU, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UZ, VN, YU RW: GH, KE, LS, MW, SD, SZ, UG, ZW, AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG ZA 9709670 Α 19980428 ZA 1997-9670 19971028 <--CA 2269128 CA 1997-2269128 19971028 <--Α1 19980507 CA 2269128 С 20050111 AU 9749917 19980522 AU 1997-49917 19971028 <--Α AU 733454 В2 20010517 EP 937069 Α1 19990825 EP 1997-912827 19971028 <--EP 937069 В1 20060503 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, PT, IE, LT, LV, FI, RO BR 9712720 19991026 BR 1997-12720 19971028 <--Α CN 1241187 Α 20000112 CN 1997-180916 19971028 <--

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    1998:197358 CAPLUS
AN
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    128:257695
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TI
    Preparation of modified amino acids and their use as calcitonin
    gene-related peptide antagonists in pharmaceutical compositions
    Rudolf, Klaus; Eberlein, Wolfgang; Engel, Wolfhard; Pieper, Helmut; Doods,
IN
    Henri; Hallermayer, Gerhard; Entzeroth, Michael; Wienen, Wolfgang
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     1998:186625 CAPLUS
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     128:230701
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     Preparation of varied amino acids as calcitonin gene-related peptide
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     Rudolf, Klaus; Eberlein, Wolfgang; Engel, Wolfhard; Pieper, Helmut; Doods,
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     Henri; Hallermayer, Gerhard; Entzeroth, Michael; Wienen, Wolfgang
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     Karl Thomae G.m.b.H., Germany
SO
     Ger. Offen., 142 pp.
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     ANSWER 75 OF 102 CAPLUS COPYRIGHT 2010 ACS on STN
AN
     1998:112238 CAPLUS
     128:192935
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     Preparation of heterocyclic peptide derivatives as cysteine protease
TI
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     Marquis, Robert W., Jr.; Veber, Daniel F.; Ru, Yu; Lo, Castro Stephen
IN
     Smithkline Beecham Corp., USA; Marquis, Robert W. Jr.; Veber, Daniel F.;
PA
     Ru, Yu; Lo Castro, Stephen
SO
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     ANSWER 76 OF 102 CAPLUS COPYRIGHT 2010 ACS on STN
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AN
DN
     128:93188
OREF 128:18141a,18144a
     Preparation and formulation of substituted piperidineamines as p
     antagonists for treating social phobia
IN
     Struck, Michael; Vassout, Annick; Katz, Richard; Bennett, Deborah; Kramer,
     Lynn; Hauser, Kathleen
     Novartis A.-G., Switz.; Struck, Michael; Vassout, Annick; Katz, Richard;
PA
     Bennett, Deborah; Kramer, Lynn; Hauser, Kathleen
     PCT Int. Appl., 69 pp.
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OREF 128:2625a,2628a
     Preparation of serine derivatives useful as tachykinin antagonists
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     Elliott, Jason Matthew; Macleod, Angus Murray; Stevenson, Graeme Irvine
    Merck Sharp & Dohme Limited, UK
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     1997:556069 CAPLUS
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OREF 127:31435a,31438a
TI
     1-benzenesulfonyl pyrrolidine derivatives as bradykinin receptor
     antagonists
     Dodey, Pierre; Bondoux, Michel; Houziaux, Patrick; Barth, Martine; Ou,
IN
     Fournier Industrie Et Sante, Fr.; Dodey, Pierre; Bondoux, Michel;
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     Houziaux, Patrick; Barth, Martine; Ou, Khan
     PCT Int. Appl., 61 pp.
SO
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AN
     1997:456150 CAPLUS
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OREF 127:31435a,31438a
     Arylsulfonamido-substituted hydroxamic acids
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IN
     MacPherson, Lawrence J.; Parker, David T.
PA
     Ciba-Geigy Corp., USA
     U.S., 31 pp., Cont.-in-part of U.S. 5,552,419.
SO
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     1997:129974 CAPLUS
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     126:144110
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     Preparation of substituted N-(indole-2-carbonyl) glycinamides and
     derivatives as glycogen phosphorylase inhibitors
     Hulin, Bernard; Hoover, Dennis J.; Treadway, Judith L.; Martin, William
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     H.; Phillips, Douglas
     Pfizer, Inc., USA; Hulin, Bernard; Hoover, Dennis J.; Treadway, Judith L.;
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SO
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NO 9900405 A 19990128
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      ANSWER 81 OF 102 CAPLUS COPYRIGHT 2010 ACS on STN
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AN 1997:94071 CAPLUS

DN 126:104431

OREF 126:20165a,20168a

TI Preparation of heterocyclic dipeptide derivatives which promote release of growth hormone

IN Carpino, Philip A.; Jardine DaSilva, Paul A.; Lefker, Bruce A.; Ragan, John A.

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    PCT Int. Appl., 173 pp.
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    1997:26293 CAPLUS
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DN
    126:60362
OREF 126:11861a
    Preparation of heterocyclic dipeptide derivatives which promote release of
    Carpino, Philip A.; Jardine DaSilva, Paul A.; Lefker, Bruce A.; Ragan,
IN
    John A.
PΑ
    Pfizer, Inc., USA
SO
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ANSWER 83 OF 102 CAPLUS COPYRIGHT 2010 ACS on STN

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1996:612754 CAPLUS

Pfizer Inc., USA

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DN
     125:276586
OREF 125:51757a,51760a
TI
      Preparation of basic oxazolineamide derivatives of GE2270 and GE2270-like
      antibiotics.
      Lociuro, Sergio; Seneci, Pierfausto; Ciabatti, Romeo
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PΑ
      Gruppo Lepetit S.P.A., Italy
SO
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      1996:563630 CAPLUS
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DN
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      Preparation of arylsulfonamido-substituted hydroxamic acids as
      matrix-degrading metalloproteinase inhibitors
IN
     MacPherson, Lawrence J.; Parker, David T.
      Ciba-Geigy Corporation, USA
PA
      U.S., 32 pp., Cont. -in-part of U.S. Ser. No. 265,296.
SO
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US 1995-475166 A2 19950607 ASSIGNMENT HISTORY FOR US PATENT AVAILABLE IN LSUS DISPLAY FORMAT MARPAT 125:247383 THERE ARE 32 CAPLUS RECORDS THAT CITE THIS RECORD (32 CITINGS) OSC.G 32 RE.CNT 13 THERE ARE 13 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT ANSWER 85 OF 102 CAPLUS COPYRIGHT 2010 ACS on STN $\Gamma8$ AN1996:473200 CAPLUS DN125:143328 OREF 125:26853a,26856a Preparation of low molecular weight peptide mimics as growth hormone TIrelease stimulators Somers, Todd C.; Elias, Kathleen A.; Clark, Ross G.; Mcdowell, Robert S.; IN Stanley, Mark S.; Burnier, John P.; Rawson, Thomas E. Genentech, Inc., USA PΑ PCT Int. Appl., 217 pp. SO CODEN: PIXXD2 DTPatent LA English FAN.CNT 2 PATENT NO. KIND DATEAPPLICATION NO. DATE ______ ____ _____ _____ _____ Α2 WO 1995-US14968 PIWO 9615148 19960523 19951116 <--WO 9615148 А3 19961114 AL, AM, AT, AU, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, EE, ES, FI, GB, GE, HU, IS, JP, KE, KG, KP, KR, KZ, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK RW: KE, LS, MW, SD, SZ, UG, AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG US 5798337 19980825 US 1994-340767 19941116 <--Α 19960606 AU 1996-41644 19951016 <--AU 9641644 Α AU 698676 19981105 В2 IL 115994 Α 20000928 IL 1995-115994 19951114 <--CA 2203375 Α1 19960523 CA 1995-2203375 19951116 <--ZA 1995-9757 ZA 9509757 Α 19970516 19951116 <--EP 792289 19970903 EP 1995-940028 19951116 <--A 1 EP 792289 20000712 В1 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE JP 10509152 Т 19980908 JP 1995-516347 19951116 <--EP 999220 A2 20000510 EP 1999-123413 19951116 <--EP 999220 А3 20020130 EP 999220 20070502 В1 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE AT 194626 Τ 20000715 AT 1995-940028 19951116 <--ES 2150018 Т3 19951116 <--ES 1995-940028 20001116 PT 792289 PT 1995-940028 19951116 <--Ε 20010131 AT 361317 ${
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     1996:379812 CAPLUS
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     125:49289
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     Inhibitors of farnesyl-protein transferase
TI
     Fisher, Thorsten E.; Wai, John S.; Culberson, J. Christopher; Saari,
IN
     Walfred S.
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     Merck and Co., Inc., USA
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     Arylsulfonamido-substituted hydroxamic acids and method of inhibiting
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IN
     MacPherson, Lawrence J.; Parker, David T.; Jeng, Arco Y.
     Ciba-Geigy Corp., USA
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     CODEN: USXXAM
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     1996:10652 CAPLUS
     124:203044
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TI
     Amino acid-derived piperidides as novel CCKB ligands with anxiolytic-like
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AU
     Holladay, Mark W.; Bennett, Michael J.; Bai, Hao; Ralston, Jeffrey W.;
     Kerwin, James F., Jr.; Stashko, Michael; Miller, Thomas R.; O'Neill,
     Alyssa; Nadzan, Alex M.; et al.
     Neuroscience Research, Abbott Lab., Abbott Park, IL, 60064-3500, USA
CS
     Bioorganic & Medicinal Chemistry Letters (1995), 5(24), 3057-62
SO
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OREF 123:56199a,56202a
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     Preparation of phenoxyacetic acid derivatives and analogs as cell adhesion
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     Alig, Leo; Hadvary, Paul; Huerzeler Mueller, Marianne; Mueller, Marcel;
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     F. Hoffman-La Roche AG, Switz.
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TW 1994-83111233
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       1995:570668 CAPLUS
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       122:314553
OREF 122:57205a,57208a
TI
       Preparation of N-(2-hydroxy-3-(2H-benzotriazol-2-yl)benzyl)oxamides as
       light stabilizers for polymers.
IN
       Mac Leay, Ronald E.; Kmiec, Jennifer P.; Stein, Daryl L.
       Elf Atochem North America, Inc., USA
PΑ
       Can. Pat. Appl., 133 pp.
SO
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19940325 CA 1993-2099154

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SO

Eur. Pat. Appl., 69 pp.

CA 2099154

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AN
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OREF 123:35453a,35456a
TI
     Preparation of N-benzoylpiperidine-4-amines as peripheral vasodilators
     Fujioka, Takafumi; Teramoto, Shuji; Tanaka, Michinori; Shimizu, Hiroshi;
IN
     Tabusa, Fujio; Tominaga, Michiaki
     Otsuka Pharmaceutical Co., Ltd., Japan
PΑ
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ΑN
     1995:289971 CAPLUS
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     122:82081
OREF 122:15615a,15618a
TI
     Preparation of peptides as glycoprotein IIb/IIIa antagonists
IN
     Takasugi, Hisashi; Sakai, Hiroyoshi; Ishikawa, Takatoshi; Tanaka, Akito
     Fujisawa Pharmaceutical Co., Ltd., Japan
PΑ
SO
     PCT Int. Appl., 122 pp.
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CODEN: PIXXD2

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W: JP, KR, US

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PRAI GB 1992-22233 Α 19921022

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MARPAT 122:82081

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 $\Gamma8$ ANSWER 93 OF 102 CAPLUS COPYRIGHT 2010 ACS on STN

1995:31799 CAPLUS AN

DN 122:314456

OREF 122:57189a,57192a

Arylsulfonamido-substituted hydroxamic acid antiinflammatory agents TI

INMacPherson, Lawrence J.; Parker, David Thomas

Ciba-Geigy A.-G., Switz. PA

Eur. Pat. Appl., 43 pp. SO CODEN: EPXXDW

DTPatent

English LA

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THERE ARE 120 CAPLUS RECORDS THAT CITE THIS RECORD (152 CITINGS) OSC.G 120

 $\Gamma8$ ANSWER 94 OF 102 CAPLUS COPYRIGHT 2010 ACS on STN

ΑN 1994:656333 CAPLUS

DN121:256333

OREF 121:46815a

TIPreparation of antiviral peptide analogs

INGreengrass, Colin William; Street, Stephen Derek Albert; Whittle, Peter

PAPfizer Ltd., UK; Pfizer Inc.

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    1994:483064 CAPLUS
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OREF 121:14925a,14928a
    N-[N'-(5-amino-4-hydroxy-acryloyl)-(alpha)-aminoacryloyl]-substituted
    heterocycles and their use as antiviral agents
    Greengrass, Colin William; Gymer, Geoffrey William; Hoople, David William
IN
    Thomas; Street, Stephen Derek Albert; Whittle, Peter John
PA
    Pfizer Ltd., UK; Pfizer Inc.
SO
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    1994:107744 CAPLUS
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OREF 120:19061a,19064a
    Preparation of benzimidazolylalaninamides as antithrombotics
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PCT Int. Appl., 73 pp.

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Heckel, Armin; Sauter, Robert; Psiorz, Manfred; Binder, Klaus; Mueller,
TN
    Thomas; Zimmermann, Rainer
    Dr. Karl Thomae GmbH, Germany
PA
    Eur. Pat. Appl., 37 pp.
SO
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    ANSWER 97 OF 102 CAPLUS COPYRIGHT 2010 ACS on STN
AN
    1993:671005 CAPLUS
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OREF 119:48493a,48496a
    Preparation of 1-acylpiperidine derivatives and their use as substance P
    antagonists
    Schilling, Walter; Ofner, Silvio; Veenstra, Siem J.
IN
    Ciba-Geigy A.-G., Switz.
PΑ
SO
    Eur. Pat. Appl., 108 pp.
    CODEN: EPXXDW
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RU 1992-5052784

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     (Pyridylcyanomethyl)piperazines as orally active PAF antagonists
TI
     Carceller, Elena; Almansa, Carmen; Merlos, Manuel; Giral, Marta; Bartroli,
ΑU
     Javier; Garcia-Rafanell, Julian; Forn, Javier
     Res. Cent., J. Uriach y Cia. S.A., Barcelona, 08026, Spain
CS
     Journal of Medicinal Chemistry (1992), 35(22), 4118-34
SO
     CODEN: JMCMAR; ISSN: 0022-2623
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     1989:458330 CAPLUS
     111:58330
DN
OREF 111:9919a,9922a
     Minimum-structure enkephalin analogs incorporating L-tyrosine, D (or
TI
     L)-phenylalanine, and a diamine spacer
ΑU
     Jacobson, Alan R.; Gintzler, Alan R.; Sayre, Lawrence M.
     Dep. Chem., Case West. Reserve Univ., Cleveland, OH, 44106, USA
CS
     Journal of Medicinal Chemistry (1989), 32(8), 1708-17
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     CODEN: JMCMAR; ISSN: 0022-2623
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     1989:174443 CAPLUS
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OREF 110:28951a,28954a
     Piperidine compounds for use as light stabilizers, heat stabilizers and
     oxidation stabilizers for organic materials
     Cantatore, Giuseppe; Borzatta, Valerio; Masina, Franca
IN
     Ciba-Geigy A.-G., Switz.; Ciba-Geigy S.p.A. Eur. Pat. Appl., 25 pp.
PA
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    1986:207676 CAPLUS
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OREF 104:32945a,32948a
    Arginine derivatives as trypsin inhibitors
TΤ
    Kikumoto, Ryoji; Tamao, Yoshikuni; Tonomura, Shinji; Maruyama, Akira;
IN
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    Mitsubishi Chemical Industries Co., Ltd., Japan
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